



# SPECIAL JOINT CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY BOARD OF DIRECTORS AND STANDING ADVISORY COMMITTEE MEETINGS

## Board of Directors

**Derek Yurosek** Chair, Cuyama Basin Water District  
**Lynn Compton** Vice Chair, County of San Luis Obispo  
**Das Williams** Santa Barbara County Water Agency  
**Cory Bantilan** Santa Barbara County Water Agency  
**Glenn Shephard** County of Ventura  
**Zack Scrivner** County of Kern

**Paul Chounet** Cuyama Community Services District  
**George Cappello** Cuyama Basin Water District  
**Byron Albano** Cuyama Basin Water District  
**Jane Wooster** Cuyama Basin Water District  
**Tom Bracken** Cuyama Basin Water District

## Standing Advisory Committee

**Brenton Kelly** Chair  
**Brad DeBranch** Vice Chair  
**Louise Draucker**  
**Jake Furstenfeld**

**Joe Haslett**  
**Roberta Jaffe**  
**Mike Post**

## AGENDA

June 25, 2020

Agenda for a meeting of the Cuyama Basin Groundwater Sustainability Agency Board of Directors to be held on Thursday, June 25, 2020 at 4:00 PM. ***Due to COVID-19 pandemic restrictions and resulting suspension of certain components of the Brown Act per Executive Order Nos. N-25-20 and N-29-20, this meeting will be a remote-only meeting.*** To hear the session live call +1 (872) 240-3412, 711642709# or logon to <https://global.gotomeeting.com/join/711642709> to view meeting materials.

The order in which agenda items are discussed may be changed to accommodate scheduling or other needs of the Committee, the public or meeting participants. Public comments should be emailed to Taylor Blakslee at [tblakslee@hgcpm.com](mailto:tblakslee@hgcpm.com) by close of business on Wednesday, June 24, 2020 to assist in facilitating this remote meeting, but may still be provided at the meeting.

1. Call to Order
2. Roll Call
3. Pledge of Allegiance
4. Approval of Minutes
  - a. May 6, 2020 – Regular Board Meeting
5. Standing Advisory Committee Meeting Report
6. Groundwater Sustainability Plan

- a. Discussion on Evapotranspiration Analysis for FY 20-21 Groundwater Extraction Fee
  - b. Approval of Items for Management Area Delegation
  - c. Update on Monitoring Network Implementation
  - d. Approval of CBGSA Monitoring Network Access Agreement
  - e. Report on Coordination with Counties
  - f. Report on Public Comments to DWR
7. Groundwater Sustainability Agency
- a. Report of the Executive Director
  - b. Progress & Next Steps
  - c. Report of the General Counsel
8. Financial Report
- a. Authorize Daniels Phillips Vaughn & Bock to Perform the Fiscal Year 2019-20 Financial Audit
  - b. Execute Task Order No. 6 with the Hallmark Group for Executive Director Services for the Fiscal Year 20-21
  - c. Execute Task Order No. xx with Woodard & Curran for Technical Support Services for the Fiscal Year 20-21
  - d. Financial Management Overview
  - e. Financial Report
  - f. Payment of Bills
9. Report of the Ad Hoc Committee
10. Directors' Forum
11. Public comment for items not on the Agenda  
*At this time, the public may address the Board on any item not appearing on the agenda that is within the subject matter jurisdiction of the Board.*
12. Correspondence
13. Public Hearing – Groundwater Extraction Fee (6 P.M.)
14. Set a Groundwater Extraction Fee for Fiscal Year 2020-21 and Authorize Invoicing of Landowners
15. Adjourn

*Placeholder for Draft Minutes*



TO: Board of Directors  
Agenda Item No. 6

FROM: Brian Van Lienden, Woodard & Curran

DATE: June 25, 2020

SUBJECT: Groundwater Sustainability Plan

**Issue**

Update on the Cuyama Basin Groundwater Sustainability Agency Groundwater Sustainability Plan.

**Recommended Motion**

None – information only.

**Discussion**

Cuyama Basin Groundwater Sustainability Agency (CBGSA) Groundwater Sustainability Plan (GSP) consultant Woodard & Curran's (W&C) GSP update is provided as Attachment 1.

# Cuyama Basin Groundwater Sustainability Agency

## Groundwater Sustainability Plan Update

June 25, 2020

# May-Jun Accomplishments

- ✓ Selected consultant and conducted County coordination meetings for groundwater levels monitoring
- ✓ DWR Approved applications for well installation by Technical Support Services
- ✓ Responded to DWR questions on GSP information
- ✓ Performed ET analysis for groundwater extraction fee hearing
- ✓ Developed CBGSA newsletter



TO: Board of Directors  
Agenda Item No. 6a

FROM: Jim Beck, Executive Director

DATE: June 25, 2020

SUBJECT: Discussion on Evapotranspiration Analysis for FY 20-21 Groundwater Extraction Fee

### **Issue**

Discussion on evapotranspiration analysis.

### **Recommended Motion**

None – information only.

### **Discussion**

The CBGSA adopted a groundwater extraction fee in November 2019 to fund administration of its groundwater management program and GSP. That fee was based on water use in 2019 and was to cover the calendar year 2020 period. After the CBGSA collected a majority of the fees, the CBGSA determined that the collected fees would not be sufficient to fully fund administration costs. The primary reason for this under collection was the difference in estimated water used in the Cuyama Basin over which the CBGSA spread the budget when setting the fee. The original modeling showed irrigated water use of 60,000 AF for 2019. Once land use was updated in late 2019, the model projection was revised to 47,000 AF. Another issue was that some landowners with meters reported water use using meters (a gross method) while those without meters provided estimates of irrigated use via crop factors that were provided which is a net calculation of water use.

To address the under collection, resolve the inconsistency between gross and net reporting methods and to streamline the fee process, in March 2020, the CBGSA Board set the fee using a fiscal year (rather than calendar year) using the results from an evapotranspiration (ET) study for water year 2019 conducted by Land IQ and determined the need for a supplemental fee in 2020. Below is a summary of the process to develop the ET analysis, which is described in the draft Fiscal Year 2020-21 Groundwater Extraction Fee Report.

To determine water use, Land IQ was contracted to analyze water consumption (ET) on a per parcel basis for the 2019 water year. Below is a summary of the analysis performed for determining the ET and precipitation for the Cuyama Valley Groundwater Basin. The “unit” for the final result is the estimated volume, in acre-feet, of groundwater consumption by parcel for all of irrigated land in the Cuyama Basin.

Data used:

- Crop Data – data was compiled from various sources (included below) and utilizes the most recent and available crop data across the Basin. Please note that each data source references crop types from different years.
  - Bolthouse and Grimmway Farms – crop data for 2019.
  - Grapevine Capital – crop data from 2017.
  - Private landowners/all other – most recent data are from 2016, which is the same data that was used in the GSP.
- Precipitation – provided by Land IQ and provides precipitation in millimeters in raster format, as well as per parcel.
- Evapotranspiration – provided by Land IQ, provides ET in millimeters in raster format, as well as per parcel.

Purpose of Analysis:

The goal of this analysis is to determine how much water was consumed on irrigated lands across the Cuyama Groundwater Basin. Each irrigator will be responsible for paying a certain amount per acre-foot of water pumped to irrigate cropland, as determined by the Cuyama GSA. Fees are distributed by parcel boundary (provided as GIS data), as provided by each of the participating counties. Fees do not apply to *de minimis* users.

Summary of Calculations:

The core of this analysis is two data sets that spatially cover the Cuyama Basin; precipitation and evapotranspiration (ET). Simply, the difference between the two for a given area (parcel) approximates the value of groundwater pumped to irrigate crops on that parcel.

For example, if it rains 20 inches during the water year (October through September) on a one-acre parcel, and ET on the parcel is 50 inches, then there has been 30 inches of applied water on those crops. In the Cuyama Basin, all water applied to crops is either precipitation or groundwater, and thus the 30 inches of non-precipitation water are assumed to be from groundwater pumping. Because our example parcel is one-acre, and there are 12 inches per foot, 2.5 AF of water have been consumed as crop ET.

Detailed Analysis Process Description:

The following is a detailed description of the process used to perform the analysis.

## 1.1 Compile most recently available crop data

As described in the *Data Used* section above, three separate datasets existed for crop information. These were compiled into a single shapefile in GIS.

## 1.2 Perform Intersect Analysis with parcel layer and Crop Layer

A intersect analysis was done with the parcel data to calculate the area (in acres) of each crop type for each parcel. Where multiple crop types were present in a single parcel, crop areas were combined. After additional processing in Excel, two values were calculated for each parcel: total acreage and total irrigated acreage.

Agenda Item No. 6a

Discussion on Evapotranspiration Analysis for FY 20-21 Groundwater Extraction Fee

June 25, 2020

### 1.3 Process Land IQ precipitation and ET data

Precipitation and ET data were provided by Land IQ in raster format. ET raster data is provided with approximately 30-meter grids while precipitation data is provided in approximately 4-kilometer grids. Spatial analysis was conducted to find the median ET value and closest precipitation value for each crop. Where median ET values for crops were not available, the closest value was used. The weighted average of these values was then used to calculate the total ET and precipitation values for the irrigated portions of each parcel. Summing the total difference between the calculated ET and precipitation on irrigated portions of parcels in the Basin provides and estimated volume of total ET by irrigated crops.

### 1.4 Merging ET and Precipitation Values to Parcel Acreages and Parcel Irrigated Acreages

Table information was exported out of GIS and matched with the associated ET and precipitation data in excel. Additional analysis was then conducted to calculate total acre-foot of crop ET for each parcel by total parcel acreage and irrigated acreage in each parcel.

To calculate the total crop acre-foot, the following calculations were performed for the full 2019 water year:

1. Convert precipitation from millimeters to inches
2. Get the difference between ET and precipitation ( = ET – precipitation )
3. Replace all negative results with zero
4. Convert difference from inches to feet
5. Multiply by parcel acreage and irrigated acreage for each parcel to calculate both results

The resulting values are an approximation of the total AF of crop ET for the 2019 water year and are shown in Attachment 1.

## **Cuyama Basin Groundwater Sustainability Agency**

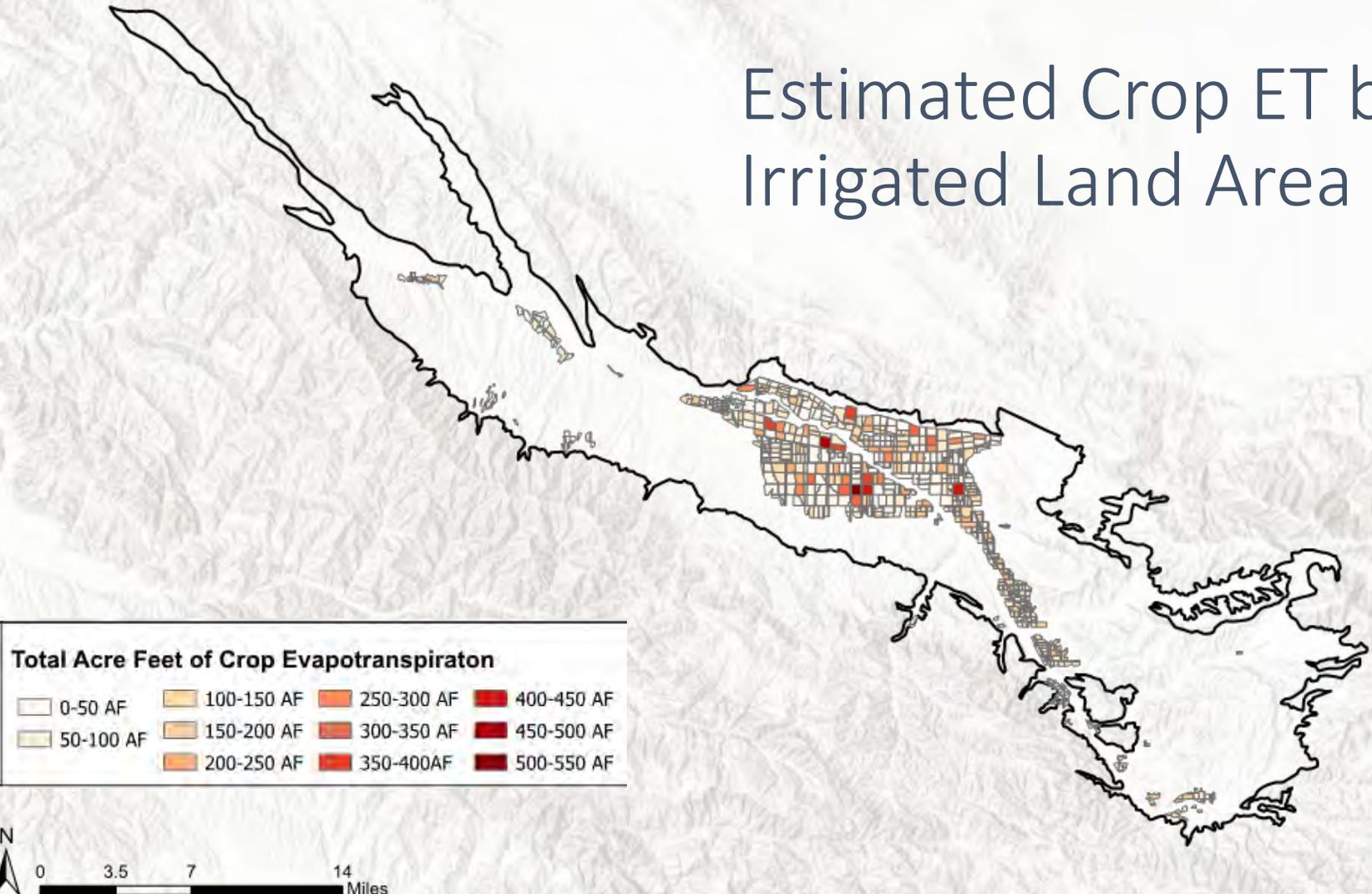
# Discussion on Evapotranspiration Analysis for FY 2020-21 Extraction Fee

June 25, 2020

# Method for Estimation of Evapotranspiration

- Evapotranspiration (ET) estimated for irrigated land areas throughout the Basin using a Metric ET analysis
- Estimated precipitation was subtracted from ET estimate for each land area
- Irrigated land areas were then mapped to parcels to estimate ET by parcel

# Estimated Crop ET by Irrigated Land Area





TO: Board of Directors  
Agenda Item No. 6b

FROM: Jim Beck, Executive Director

DATE: June 25, 2020

SUBJECT: Approval of Items for Management Area Delegation

**Issue**

Approval of Items for Management Area Delegation

**Recommended Motion**

Approve item nos. 1 and 2 for management area delegation to the Cuyama Basin Water District as described in the June 25, 2020 agenda item no. 6b to the Board of Directors.

**Discussion**

At the May 6, 2020 Board meeting staff presented an overview of the delegation process to the Cuyama Basin Water District (CBWD) for the implementation of management actions and projects in the Central region management area which is provided as Attachment 1.

Chair Yurosek appointed a Management Area Delegation ad hoc (Directors Bracken, Compton, Williams and Yurosek) to discuss potential items for delegation to the CBWD. The ad hoc met on June 18, 2020 and reviewed a list of potential items to delegate to the CBWD. From this list—provided as Attachment 2—the ad hoc recommends delegating the below two items:

1. Implementation of Pumping Allocations in Central Basin Management Area
2. Development of Water Budgets for Individual Landowners

This recommendation is presented to the Board for consideration of approval. If approved by the Board, the CBGSA would send a letter to the CBWD with this request.

# Management Area Delegation Process

May 6, 2020

# Management Area Administration

- In November 2019, the Board approved an agreement between GSA and District for administration of the central region management area.
- Delegation and Management Agreement allows GSA to authorize and delegate to District responsibility for implementing and enforcing within District's boundaries:
  - Any Measure; or
  - Any action under a Measure.
- Measure: A groundwater resource management and enforcement measure identified in the GSP.

# Delegation Process

- Delegation process:
  1. GSA identifies Measure(s) for delegation to District;
    - District may request delegation, but GSA not obligated to delegate
  2. District elects to accept (or reject) delegation;
  3. If District rejects delegation, then Measure remains with GSA.
  
- Financial:
  - District entitled to cost reimbursement from GSA extraction fees
  - *But* District must first show economic benefit or savings attributable to District performing the Measure.

## Next Steps

- GSA Chair appoints ad hoc committee.
- Ad hoc committee will work with staff to identify *potential* Measures for delegation.
- Board will consider identified Measures at an upcoming Board meeting and take any desired action.

## **DRAFT**

### CUYAMA BASIN GSA

#### **Items for Potential Management Area Delegation**

June 18, 2020

1. **Implementation of Pumping Allocations in Central Basin Management Area**
2. **Development of Water Budgets for Individual Landowners**
3. Computation of Water Use for Management Area Landowners
4. Perform Level and Quality Monitoring for Wells within the Management Area
5. Perform Feasibility Study, Design, and Construction of Stormwater Capture Project within Management Area
6. Implementation of Downstream Water Transfers/Exchanges in Conjunction with Stormwater Capture Project
7. Perform Feasibility Study, Design, and Implementation of Cloud Seeding Project
8. Develop Adaptive Management Response Action in Management Area (After Cause is Identified by CBGSA and Action Determined by CBGSA Board)



TO: Board of Directors  
Agenda Item No. 6c

FROM: Brian Van Lienden, Woodard & Curran

DATE: June 25, 2020

SUBJECT: Update on Monitoring Network Implementation

**Issue**

Update on Monitoring Network Implementation.

**Recommended Motion**

None – information only.

**Discussion**

An update on Cuyama basin monitoring network components is provided as Attachment 1.

## Cuyama Basin Groundwater Sustainability Agency

# Update on Monitoring Network Implementation

June 25, 2020



# Cuyama Basin Groundwater Sustainability Agency

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## Groundwater Levels Monitoring

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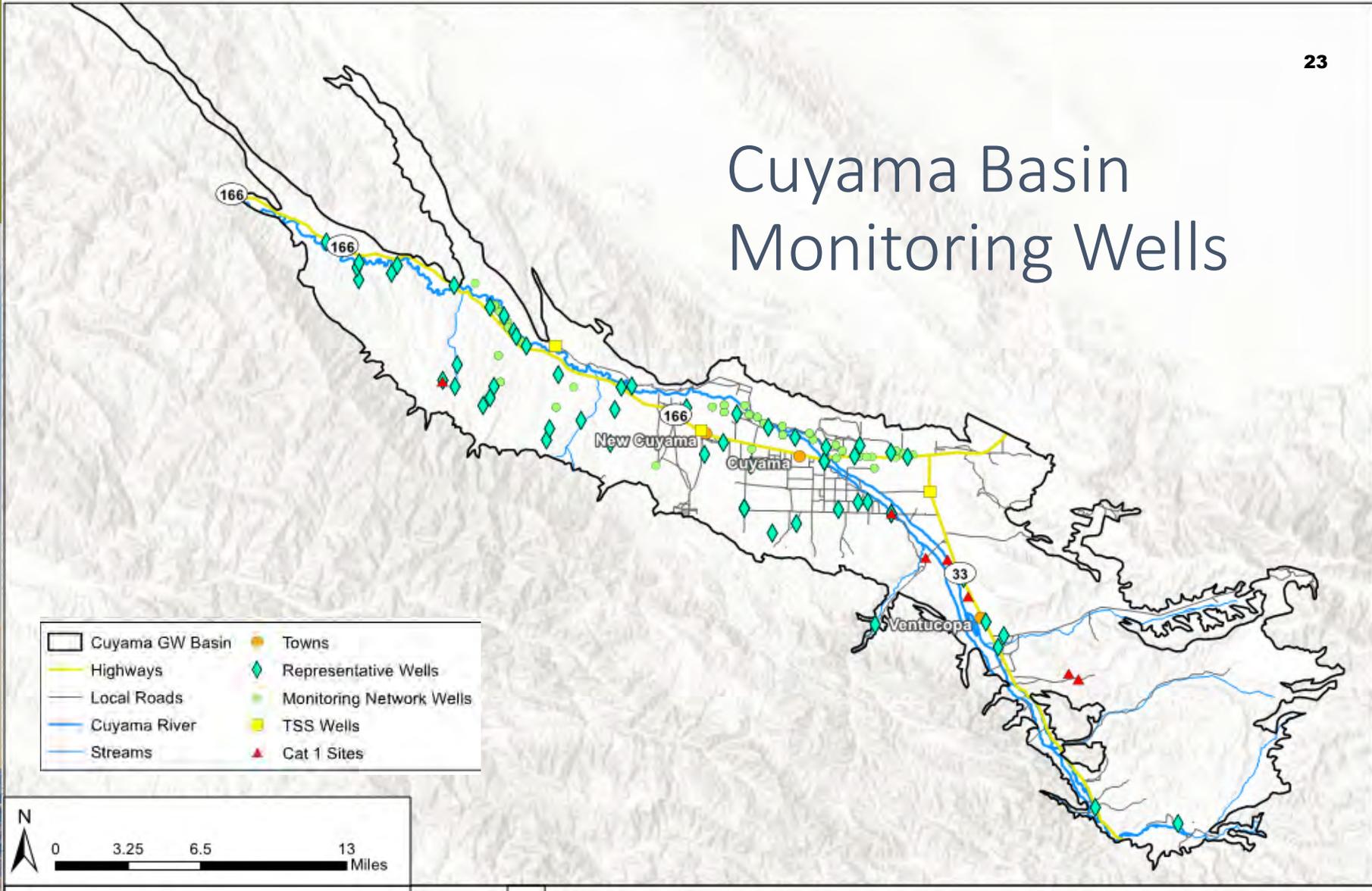
June 25, 2020



# Groundwater Levels Monitoring Network Implementation

- **Feb 6, 2019** – Board approves the Groundwater Monitoring section of the GSP which specifies that the CBGSA will perform monthly monitoring for the 100 wells in its monitoring network.
- **Jul 10, 2019** – Board adopts the FY 19-20 budget which includes roughly \$30,000 for water level monitoring set up and \$30,000 for water quality monitoring set up.
- **Dec 4, 2019** – Board executes Task Order 7 with Woodard & Curran where they request to combine the budget authorization for water levels and quality (combined total of \$60k) to focus on setting up the monitoring network for levels.
- **March 4, 2020** – Board approves phased approach for groundwater levels monitoring well set up and for doing manual monitoring of groundwater levels in first year

# Cuyama Basin Monitoring Wells



# Groundwater Levels Monitoring Network Implementation – Status Update

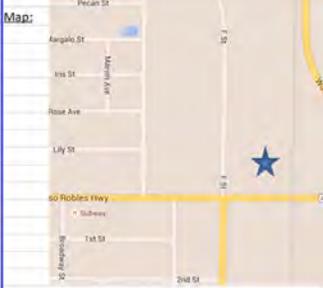
- Manual monitoring of existing wells (100 wells)
  - Board approved selection of Provost & Pritchard in May
  - Coordination meetings conducted with counties
  - Well information and data templates developed
  - Well validation/data collection by P&P beginning this week

### Monitoring Well Information Sheet

Local Well ID	Smith #1	State Well Number	11W25515A01	<b>Important notes:</b> fence gate is not locked, but arrange chain to lock locked.
Well Depth (ft)	400	Casing Material	Steel	
Screen Top	200	Date Constructed	2/15/1978	
Screen Bot	400	Casing Diameter	6"	
Latitude	38.97913	Date Surveyed	4/5/1995	
Longitude	-121.37269	Well Type	Industrial	
RP Elev	108.5	Well Completion Report	5555555	
GS Elev	107.00			
Well Owner Information	Name	Joe Smith	Email	<a href="mailto:joe@smith.com">joe@smith.com</a>
	Phone	555-555-5555	Address	5555 Fifth Street, Wasco, CA 55555
Well Monitoring Contact Point	Name	Joe Smith	Email	<a href="mailto:joe@smith.com">joe@smith.com</a>
	Phone	555-555-5555	Address	5555 Fifth Street, Wasco, CA 55555
Initial Measurement	Depth to Water	50 feet		
	Groundwater Surface Elevation	58.5 feet		

**Location Description:**  
In the Town of Wasco. Two block north of Highway 43 on east side of F Street.

**Map:**



**Site Photos:**



RP location

# Groundwater Levels Monitoring Network Implementation – Status Update

25

- Installation of new wells by DWR Technical Support Services
  - Application approved by DWR in May
  - Waiting on next steps from DWR
- Installation of Transducers with DWR Category 1 grant funding
  - CEQA documentation completed and provided to DWR for review
  - Well validation/landowner agreement process will commence once DWR finishes review

# Cuyama Basin Groundwater Sustainability Agency

## Other Cuyama Basin Monitoring in FY 2020-21

June 25, 2020



# Groundwater Quality Monitoring Network Implementation – FY 2020-21

27

- GSP monitoring plan calls for TDS monitoring at 64 wells
- Monitoring network setup:
  - Coordination with existing monitoring entities and well owners
  - Field validation - collect similar information to GW levels wells
- A single TDS measurement to be taken at each well during setup
- Evaluate options for monitoring network modifications, including:
  - Manual measurement vs instrumenting
  - Monitoring well density and data gaps

# Subsidence Monitoring in FY 2020-21

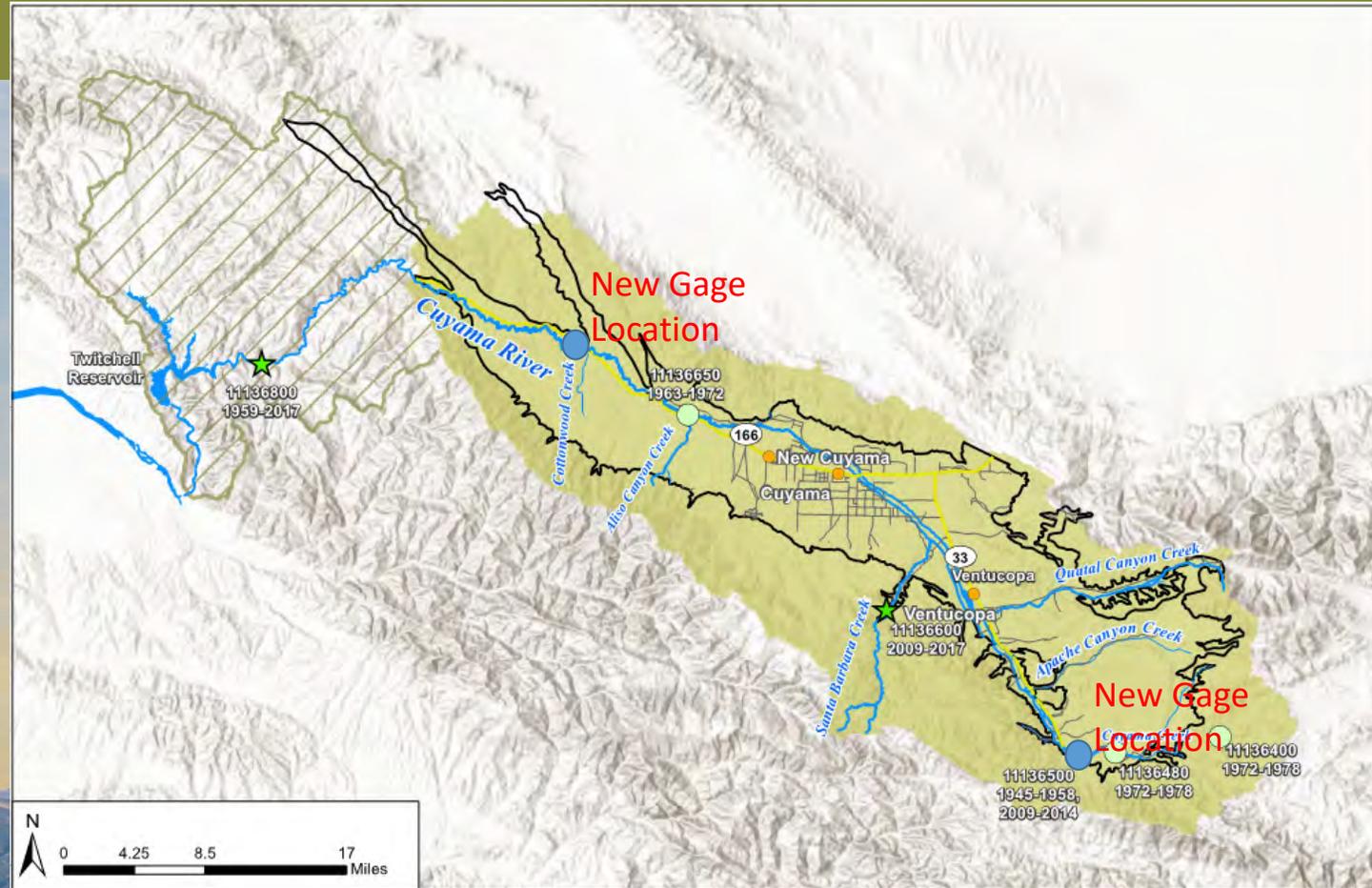
- GSA will continue with current monitoring, including DWR Altamira dataset (see right)
- No installation of new equipment unless existing data shows an issue

## DWR Altamira Dataset Screenshot



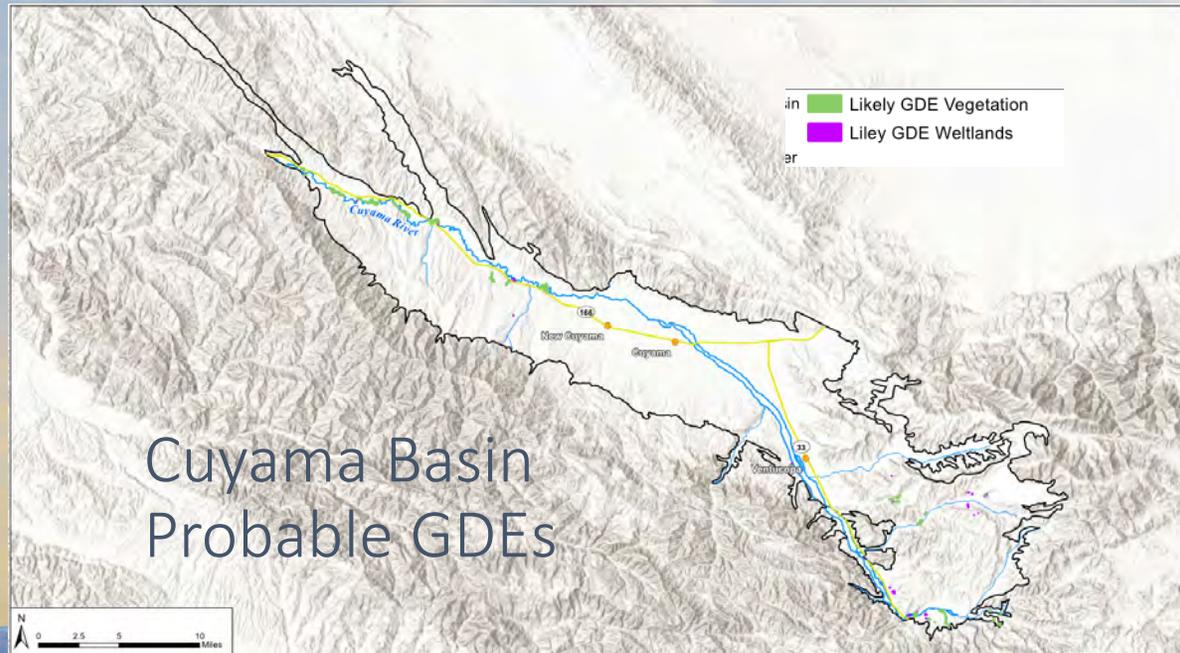
# Stream Gage Implementation – FY 2020-21

- 2 new streamflow gages will be installed by USGS using Category 1 grant funding from DWR
- Locations approved by the Board are shown to the right



# GDE Monitoring Implementation – FY 2020-21

- GSP recommended installing piezometers near GDE locations, especially in western portion of basin
- FY 2020-21 budget calls for analysis to identify promising locations for installation of piezometers in FY 2021-22





TO: Board of Directors  
Agenda Item No. 6d

FROM: Joe Hughes / Jim Beck

DATE: June 25, 2020

SUBJECT: Approval of CBGSA Monitoring Network Access Agreement

**Issue**

Approval of CBGSA Monitoring Network Access Agreement

**Recommended Motion**

Approve the Cuyama Basin Groundwater Sustainability Agency monitoring well access agreement as outlined in the June 25, 2020 Agenda Item No. 6d to the Board of Directors.

**Discussion**

As part of the Cuyama Basin Groundwater Sustainability Agency (CBGSA) Prop 1 grant agreement, the CBGSA will be installing ten (10) transducers in volunteer wells in Cuyama as part of its monitoring network. Since this equipment will be owned by the CBGSA, a monitoring access agreement will be required with those landowners. The monitoring access agreement is provided as Attachment 1 for consideration of approval.

## MONITORING WELL ACCESS AGREEMENT

THIS MONITORING WELL ACCESS AGREEMENT (**Agreement**) is made and entered into by and between CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY (**GSA**) and \_\_\_\_\_ (**Landowner**), both of whom may be referred to individually as a **Part**” and collectively as **Parties**.

### RECITALS

**A.** The GSA has adopted a Groundwater Sustainability Plan (**GSP**) to comply with the Sustainable Groundwater Management Act (**SGMA**). The GSA is responsible for implementing the GSP.

**B.** SGMA requires the long-term monitoring of groundwater levels and water quality. To comply with this requirement, the GSA may need access rights from landowners within its boundaries to monitor groundwater elevations and water quality.

**C.** **Landowner’s Land** (as described and depicted in the attached **Exhibit A**, which is incorporated herein by reference) contains one or more groundwater wells located in the area for which the GSA is required to monitor for groundwater elevation and water quality monitoring activities

**D.** The Landowner has agreed to grant the GSA limited access onto Landowner’s Land, subject to the terms and conditions as set forth in this Agreement.

NOW, THEREFORE, the Parties are entering into this Agreement to allow the GSA to access the Landowner’s Land and agree as follows:

### AGREEMENT

**1. Incorporation of Recitals.** The foregoing recitals are incorporated herein as terms and conditions of this Agreement.

**2. Right of Entry.** The Landowner grants to the GSA and its employees, agents, consultants, and contractors a non-exclusive year-round license to enter onto the Landowner’s Land to obtain groundwater elevation and water quality data from the Landowner’s well(s). Unless otherwise agreed to by the Parties in a written amendment to this Agreement, the Parties agree that the GSA’s access to the Landowner’s Land is limited to wells described in **Exhibit A**’s “Monitoring Well Locations” and in compliance with any conditions listed under “Access Instructions.”

**3. Access and Control.** Except as otherwise provided in this Agreement, Landowner retains the exclusive right of access to and control over the Landowner’s Land. Nothing contained in this Agreement may be construed as affording the public a right of access to any portion of the Landowner’s Land or precluding Landowner’s right to grant access to third parties across the Landowner’s Land, provided that such access is not inconsistent with this Agreement.

**4. Duration of Right.** The Parties agree that this Agreement will remain in effect until either of the following occurs: (a) termination of this Agreement by either Party, or (b) change in ownership of the Landowner's Land.

**a. Termination by a Party.** The Parties agree that this Agreement may be terminated at any time, with or without cause, by either Party upon 60 days written notice to the other Party.

**b. Landowner's Land: Change in Ownership.** The Parties agree that this Agreement will terminate upon any change in ownership of the Landowner's Land. Following that termination, the GSA acknowledges that the GSA must enter into a new access agreement with the new owner(s) of the Landowner's Land.

**5. No Easement.** This Agreement does not grant the GSA a possessory right, easement, or other real property interest with respect to the Landowner's Land.

**6. Costs.** All groundwater elevation and water quality monitoring performed by the GSA under this Agreement shall be funded by the GSA.

**7. No Storage.** The right of entry does not include permission to store soil, groundwater, or measurement apparatus on the Landowner's Land. All materials and tools must be removed from the Landowner's Land on the date of entry.

**8. Maintenance of Landowner's Land.** The Parties acknowledge that this Agreement grants the GSA a non-exclusive year-round license to access the Landowner's Land for the limited purpose of obtaining groundwater elevation and water quality data from the Landowner's well(s). Accordingly, except as provided in paragraph 9 of this Agreement below ("Damage/Restoration"), the Parties agree that the GSA (including its employees, agents, consultants, and contractors) is under no obligation to maintain or otherwise repair the Landowner's Land.

**9. Damage/Restoration.** The GSA (including its employees, agents, consultants, and contractors) shall take all reasonable precautions to avoid damaging the Landowner's Land. If any damage is caused to the Landowner's Land by the GSA in the course of performance of this Agreement, the GSA shall notify the Landowner immediately. In addition, the GSA shall, at its sole cost and expense, work with the Landowner to take all action reasonably necessary to repair the damage and restore the areas of the Landowner's Land to the condition that existed immediately prior to the damage caused by the GSA.

**10. Schedule or Notice of Access.** The GSA may develop a schedule of dates and times it will access the Landowner's Land for the purposes of well monitoring. If the GSA does not provide the Landowner with a schedule, it shall undertake reasonable efforts to notify the Landowner at least 24 hours in advance of accessing the Landowner's Land pursuant to the access rights granted under this Agreement.

**11. Indemnity.** The GSA shall defend, indemnify, and hold harmless the Landowner for any costs, claims, damages, losses or other liabilities arising out of the GSA’s (including any of its employees, agents, consultants, and contractors) actions on the Landowner’s Land under this Agreement, with the exception that the GSA will not be responsible for defending, indemnifying, or holding harmless the Landowner with regard to costs, claims, damages, losses, or other liabilities arising out of the sole negligence or intentional misconduct of the Landowner.

**12. Insurance.** If requested by the Landowner, prior to entering onto the Landowner’s Land the GSA shall provide to the Landowner a certificate evidencing general liability insurance in the amount of at least \$10,000,000.00 aggregate limit.

**13. Written Notices.** Written notices between the Parties shall be sent via U.S. mail to the addresses listed below:

Cuyama Basin GSA  
4900 California Ave, Tower B, Suite 210  
Bakersfield, CA 93309

Name \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_

**14. Entire Agreement.** This Agreement contains the entire understanding of the Parties and supersedes all prior agreements and understandings among the Parties related to the subject matter of this Agreement.

**15. Amendment.** Amendments to this Agreement will become effective upon execution of a written amendment signed by both Parties.

**16. Severability.** If any provision of this Agreement is held to be unenforceable for any reason, it shall be adjusted, rather than voided, if possible, to achieve the intent of the Parties, and the balance of the Agreement shall remain in full force and effect.

**17. Governing Law.** This Agreement shall be interpreted and enforced pursuant to the laws of the state of California.

**18. Effective Date.** This Agreement shall become effective as of the latest date of execution below.

CUYAMA BASIN GSA  
By \_\_\_\_\_  
[Name, title]

[Landowner]  
By \_\_\_\_\_  
[Name, title]

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**EXHIBIT A**

Parcel (Referenced in the attached Agreement as “Landowner’s Land”)
Landowner Name, Contact Name
APN(s): XXX-XXX-XX

**Monitoring Well Locations**

[Insert directions to where (on Landowner’s Land) the monitoring well(s) subject to this Agreement are located.]

**Access Instructions**

[Insert Landowner’s Land access instructions here. Examples include parking restrictions, gate codes, animals to be aware of etc.]



TO: Board of Directors  
Agenda Item No. 6e

FROM: Jim Beck, Executive Director

DATE: June 25, 2020

SUBJECT: Report on Coordination with Counties

**Issue**

Report on discussions with Cuyama Basin county representatives.

**Recommended Motion**

Staff is looking for Board direction on including relevant information on the CBGSA website for new well permittees.

**Discussion**

Staff met with representative from the four counties in the Cuyama Basin to discuss coordination between the counties and the Cuyama Basin Groundwater Sustainability Agency. Agenda items included:

- Monitoring network
- Well permit noticing
- County ordinances
- Integration with County planning efforts (General Plan amendments)

A matrix summarizing the position of the four counties on the above agenda items is provided as Attachment 1.

CBGSA / COUNTY SGMA COORDINATION

	Monitoring Network	New Well Permit Notification	County Ordinances (SGMA Related)	Integration with County Planning Efforts
San Luis Obispo	Determining monitoring program going forward. Still currently monitoring wells.	Willing to (1) send documentation to new well permittees, (2) add info on SLO website re: the Cuyama Basin. SLO to add CBGSA to list of jurisdictions to be notified of new well permits.	Out-of-County Export Ordinance (Ch 8.95). Exemption for 0.5 acre-feet.	Planning areas updated on as-needed basis. No updates planned for Cuyama planning area intersects (Carrizo, South County, North County). Conservation and Open Place amendment updated in 2015. Potentially review of Board resources assessment (every two years; next on in March 2021).
Santa Barbara	Transitioning monitoring to GSA.	New well permits posted on Environmental Health website by region. <b>GSA to monitor?</b> Willing to include information re: the CBGSA during application process.	None	Plan updated in sections. Potentially, Land Use, Conservation and Water sections to be sent for GSA once revised.
Ventura	Continue monitoring, GSA monitoring overlap of two wells.	Willing to provide courtesy notification with permit re: CBGSA.	None	2020-2040 Plan in-process (CEQA to adopt). High-level on SGMA. No CBGSA review needed at this point in process.
Kern		<i>Meeting Scheduled for June 24, 2020</i>		



TO: Board of Directors  
Agenda Item No. 6f

FROM: Jim Beck, Executive Director

DATE: June 25, 2020

SUBJECT: Report on Public Comments to DWR

**Issue**

Report on the public comments submitted to the California Department of Water Resources regarding the Cuyama Basin GSA Groundwater Sustainability Plan.

**Recommended Motion**

None – information only.

**Discussion**

The California Department of Water Resources' (DWR) Groundwater Sustainability Plan (GSP) public comment period ended on May 15, 2020. Seventeen comments were submitted to DWR via the SGMA GSP Portal website. A list of the commenters is provided as Attachment 1. To view the comments, please visit <https://sgma.water.ca.gov/portal/gsp/all> and select the Cuyama Basin from the list.

## Public Comments Submitted to DWR on the CBGSA GSP

No.	Commenter
1	Carson, Farmer
2	Bishop, James, P.G.; Central Coast Water Board Engineering Geologist
3	Blackshear, Sue; Cuyama Resident
4	Carlisle, Lynn; Cuyama Valley Family Resource Center Executive Director
5	Dobbin, Kristin; U.C. Davis Department of Environmental Science & Policy PhD Candidate
6	Draucker, Louise; Cuyama Resident
7	Elliott, Pamela; Cuyama Resident
8	Gliessmen, Stephen; Cuyama Resident and Farmer (co-signers: Roberta Jaffe, Brenton Kelly, Lynn Carlisle, Casey Walsh)
9	Gordus, Andy; California Department of Fish and Wildlife Regional Manager, Central Region
10	Jaffe, Roberta; Cuyama Resident and Farmer (co-signers: Steve Gliessmen, Brenton Kelly, Lynn Carlisle, Casey Walsh)
11	Kelly, Brenton; Cuyama Basin Resident and Farmer (co-signers: Robbie Jaffe, Steve Gliessmen, Casey Walsh, Lynn Carlisle)
12	Kelly, Brenton; Cuyama Valley Community Association (co-signers: CVCA Board - Meg Brown, Allison Mann, Pamela Baczuk, Alex Guerrero, Emily Johnson, Nicole Furstenberg Rodriquez)
13	Lukacs, Heather; Community Water Center
14	Mierzwa, Michael; California Department of Water Resources Division of Flood Management State Floodplain Manager
15	Redmond, Ruthie; The Nature Conservancy (submitted two-part comments)
16	Walsh, Casey; University of California Santa Barbara Professor of Anthropology

## Cuyama Basin Groundwater Sustainability Agency

# Report on Public Comments to DWR on Cuyama Basin GSP

June 25, 2020

# Report on Public Comments to DWR on Cuyama Basin GSP

41

- Period to provide comments to DWR on Cuyama Basin GSP closed on May 15
- 17 comments were provided to DWR on the GSP
- DWR will take these comments into account as it reviews the GSP



TO: Board of Directors  
Agenda Item No. 7b

FROM: Jim Beck, Executive Director

DATE: June 25, 2020

SUBJECT: Progress & Next Steps

**Issue**

Report on the progress and next steps for Cuyama Basin Groundwater Sustainability Agency activities.

**Recommended Motion**

None – information only.

**Discussion**

A presentation on the progress and next steps for Cuyama Basin Groundwater Sustainability Agency activities is provided as Attachment 1.

# Cuyama Basin Groundwater Sustainability Agency

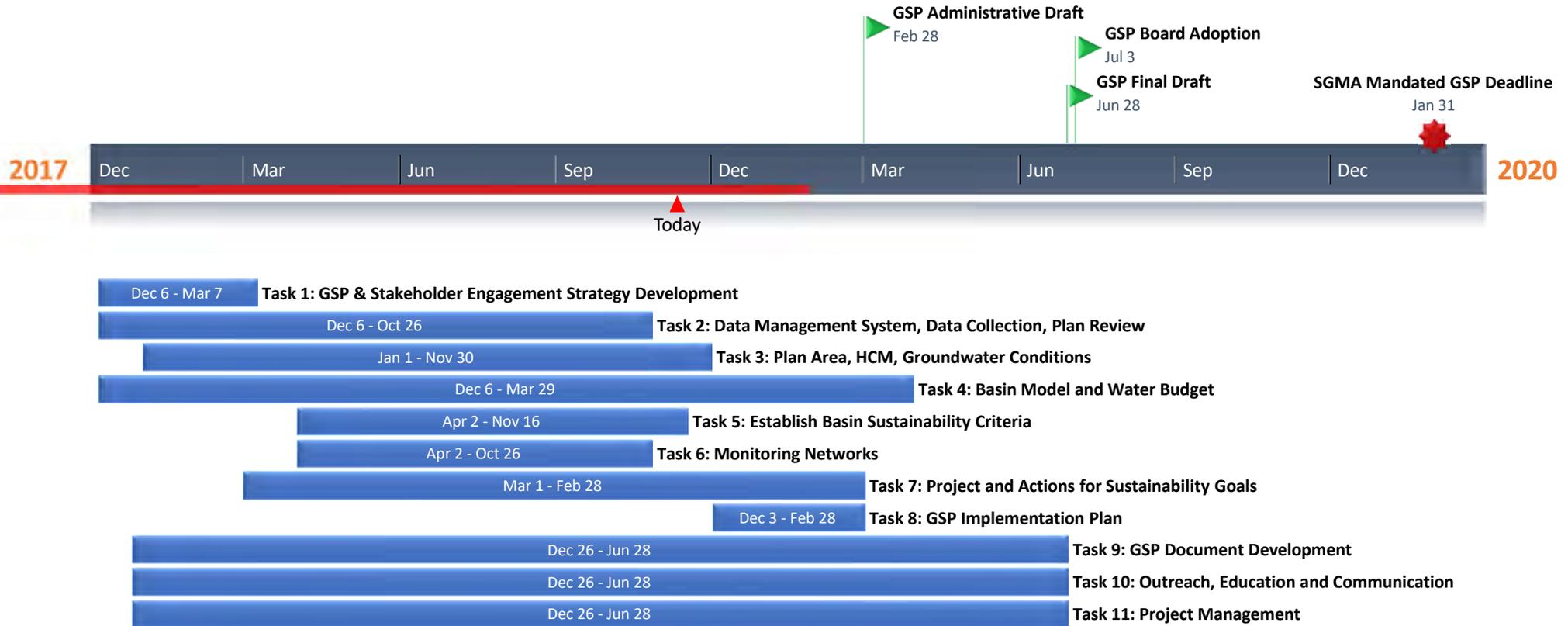
## Progress & Next Steps

June 25, 2020

# Cuyama Basin Groundwater Sustainability Agency Near-Term Schedule



# Cuyama Basin Groundwater Sustainability Agency Program Schedule



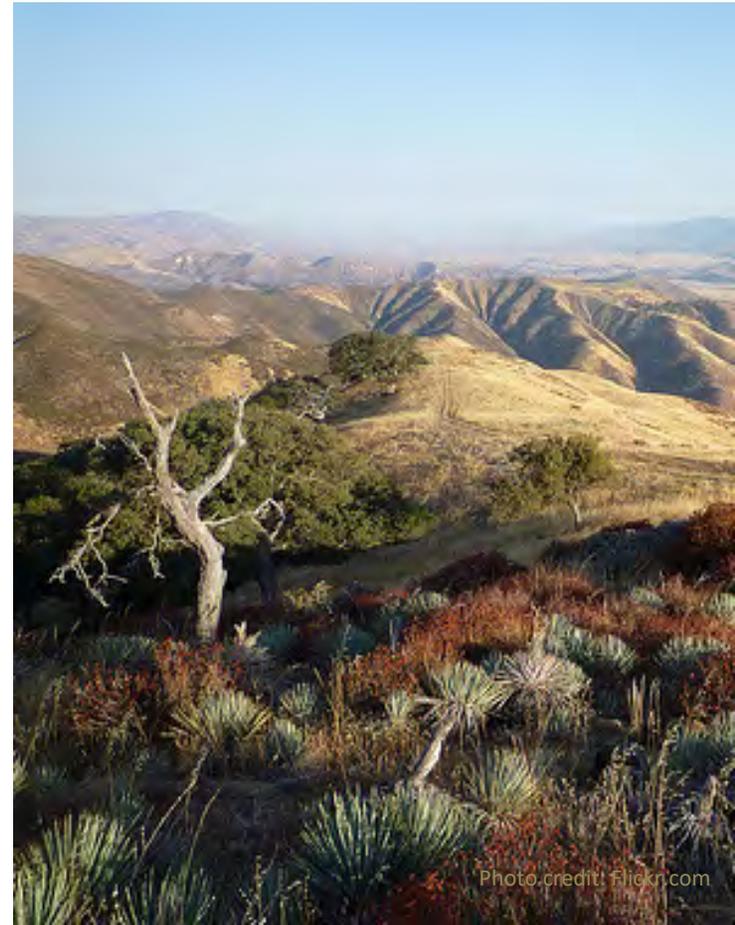
# Apr-May 2020 Accomplishments & Next Steps

## Accomplishments

- ✓ Ongoing administration of the CBGSA
- ✓ Finalized FY 20-21 budget, cash flow and voluntary contribution reimbursement
- ✓ Met with ad hoc to discuss budget, groundwater extraction fee, long-term extraction fee policy and monitoring network
- ✓ Ongoing facilitation of groundwater extraction fee
- ✓ Facilitated meetings with Cuyama Basin Counties regarding county integration with the GSA.
- ✓ Executed agreement with Provost & Pritchard for monitoring network set up for groundwater levels.

## Next Steps

- Administer supplemental groundwater extraction fee
- Coordinate additional monitoring network components





TO: Board of Directors  
Agenda Item No. 8a

FROM: Taylor Blakslee, Hallmark Group

DATE: June 25, 2020

SUBJECT: Authorize Daniels Phillips Vaughn & Bock to Perform the Fiscal Year 2019-20 Financial Audit

**Issue**

Authorize firm to perform Fiscal Year 2019-20 audit.

**Recommended Motion**

Select Daniells Phillips Vaughan & Bock to perform the Fiscal Year 2019-20 financial audit and execute an engagement letter for an amount not to exceed \$7,700 as outlined in the June 25, 2020 Agenda Item No. 8a memo.

**Discussion**

In June 2019, Daniells Phillips Vaughan & Bock (DPVB) was selected to perform a financial audit for the following periods: (1) Inception through June 2018 (9 months), and (2) July 2018 through June 2019 (12 months).

Staff is recommending DPVB be contracted to perform the financial audit for the CBGSA's Fiscal Year 2019-20. DPVB's engagement letter is provided as Attachment 1 for consideration of approval with a cost not-to-exceed amount of \$7,700.



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## ARRANGEMENT LETTER

May 25, 2020

Board of Directors  
**Cuyama Basin Groundwater Sustainability Agency**  
4900 California Avenue, Tower B, Second Floor  
Bakersfield, California 93309

Attention: Jim Beck, Executive Director

### **The Objective and Scope of the Audit of the Financial Statements**

You have requested that we audit the financial statements of **Cuyama Basin Groundwater Sustainability Agency** (the "Agency") as of and for the year ended June 30, 2020. We are pleased to confirm our acceptance and our understanding of this audit engagement by means of this letter.

Our audit will be conducted with the objective of our expressing an opinion on the financial statements.

### **The Responsibilities of the Auditor**

We will conduct our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) and "Government Auditing Standards" issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement. An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

Because of the inherent limitations of an audit, together with the inherent limitations of internal control, an unavoidable risk that some material misstatements may not be detected exists, even though the audit is properly planned and performed in accordance with GAAS. Also, an audit is not designed to detect errors or fraud that are immaterial to the financial statements. The determination of abuse is subjective; therefore, Government Auditing Standards do not expect us to provide reasonable assurance of detecting abuse.

In making our risk assessments, we consider internal control relevant to the Agency's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. However, we will communicate to you in writing concerning any significant deficiencies or material weaknesses in internal control relevant to the audit of the financial statements that we have identified during the audit.

**Cuyama Basin Groundwater Sustainability Agency**

May 25, 2020

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We will also communicate to the governing board (a) any fraud involving senior management and fraud (whether caused by senior management or other employees) that causes a material misstatement of the financial statements that becomes known to us during the audit, and (b) any instances of noncompliance with laws and regulations that we become aware of during the audit (unless they are clearly inconsequential).

Our reports on internal control will include any significant deficiencies and material weaknesses in controls of which we become aware as a result of obtaining an understanding of internal control and performing tests of internal control consistent with requirements of the standards and circulars identified above. Our report(s) on compliance matters will address material errors, fraud, abuse, violations of compliance obligations, and other responsibilities imposed by state and federal statutes and regulations or assumed by contracts, and any state or federal grant, entitlement, or loan program questioned costs of which we become aware, consistent with requirements of the standards and circulars identified above.

**The Responsibilities of Management and Identification of the Applicable Financial Reporting Framework**

Our audit will be conducted on the basis that management acknowledges and understands that they have responsibility:

- a. For the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America;
- b. For the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error;
- c. For establishing and maintaining effective internal control over financial reporting and for informing us of all significant deficiencies and material weaknesses in the design or operation of such controls of which it has knowledge;
- d. For identifying and ensuring that the entity complies with the laws and regulations applicable to its activities, and for informing us about all known material violations of such laws or regulations. In addition, management is responsible for the design and implementation of programs and controls to prevent and detect fraud, and for informing us about all known or suspected fraud affecting the entity involving management, employees who have significant roles in internal control, and others where the fraud could have a material effect on the financial statements. Management is also responsible for informing us of its knowledge of any allegations of fraud or suspected fraud affecting the entity received in communications from employees, former employees, analysts, regulators, or others;
- e. For (a) making us aware of significant vendor relationships where the vendor is responsible for program compliance, (b) following up and taking corrective action on audit findings, including the preparation of a summary schedule of prior audit findings, and a corrective action plan, and (c) report distribution including submitting the reporting package(s); and
- f. To provide us with:
  1. Access to all information of which management is aware that is relevant to the preparation and fair presentation of the financial statements such as records, documentation, and other matters;
  2. Additional information that we may request from management for the purpose of the audit;

**Cuyama Basin Groundwater Sustainability Agency**

May 25, 2020

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3. Unrestricted access to persons within the entity from whom we determine it necessary to obtain audit evidence;
4. When applicable, a summary schedule of prior audit findings for inclusion in the single audit reporting package; and
5. If applicable, responses to any findings reported on the schedule of findings and questioned costs.

As part of our audit process, we will request from management written confirmation concerning representations made to us in connection with the audit including among other items:

- a. That management has fulfilled its responsibilities as set out in the terms of this letter; and
- b. That it believes the effects of any uncorrected misstatements aggregated by us during the current engagement and pertaining to the latest period presented are immaterial, both individually and in the aggregate, to the financial statements taken as a whole.

Management is responsible for identifying and ensuring that the Agency complies with the laws and regulations applicable to its activities, and for informing us about all known material violations of such laws or regulations. In addition, management is responsible for the design and implementation of programs and controls to prevent and detect fraud or abuse, and for informing us about all known or suspected fraud or abuse affecting the entity involving management, employees who have significant roles in internal control, and others where the fraud or abuse could have a material effect on the financial statements or compliance. Management is also responsible for informing us of its knowledge of any allegations of fraud or abuse or suspected fraud or abuse affecting the entity received in communications from employees, former employees, analysts, regulators, short sellers, or others.

The board of directors is responsible for informing us of its views about the risks of fraud or abuse within the entity, and its knowledge of any fraud or abuse or suspected fraud or abuse affecting the entity.

**Cuyama Basin Groundwater Sustainability Agency** agrees that it will not associate us with any public or private securities offering without first obtaining our consent. Therefore, **Cuyama Basin Groundwater Sustainability Agency** agrees to contact us before it includes our reports or otherwise makes reference to us, in any public or private securities offering.

Our association with an official statement is a matter for which separate arrangements will be necessary. **Cuyama Basin Groundwater Sustainability Agency** agrees to provide us with printer's proofs or masters of such offering documents for our review and approval before printing and with a copy of the final reproduced material for our approval before it is distributed. In the event our auditor/client relationship has been terminated when **Cuyama Basin Groundwater Sustainability Agency** seeks such consent, we will be under no obligation to grant such consent or approval.

Because Daniells Phillips Vaughan & Bock will rely on **Cuyama Basin Groundwater Sustainability Agency** and its management and board of directors to discharge the foregoing responsibilities, **Cuyama Basin Groundwater Sustainability Agency** holds harmless and releases Daniells Phillips Vaughan & Bock, its partners, and employees from all claims, liabilities, losses, and costs arising in circumstances where there has been a knowing misrepresentation by a member of **Cuyama Basin Groundwater Sustainability Agency's** management which has caused, in any respect, Daniells Phillips Vaughan & Bock's breach of contract or negligence. This provision shall survive the termination of this arrangement for services.

**Cuyama Basin Groundwater Sustainability Agency**

May 25, 2020

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**Cuyama Basin Groundwater Sustainability Agency's Records and Assistance**

If circumstances arise relating to the condition of the Agency's records, the availability of appropriate audit evidence, or indications of a significant risk of material misstatement of the financial statements because of error, fraudulent financial reporting, or misappropriation of assets, which in our professional judgment, prevent us from completing the audit or forming an opinion, we retain the unilateral right to take any course of action permitted by professional standards, including declining to express an opinion, issue a report, or withdraw from the engagement.

During the course of our engagement, we may accumulate records containing data that should be reflected in the Agency's books and records. The Agency will determine that all such data, if necessary, will be so reflected. Accordingly, the Agency will not expect us to maintain copies of such records in our possession.

The assistance to be supplied by Agency personnel, including the preparation of schedules and analyses of accounts, has been discussed and coordinated with Jim Beck, Contracted Executive Director. The timely and accurate completion of this work is an essential condition to our completion of the audit and issuance of our audit report.

In connection with our audit, you have requested us to perform certain non-audit services necessary for the preparation of the financial statements, including financial statement preparation. The independence standards of the "Government Auditing Standards" issued by the Comptroller General of the United States (GAS) require that the auditor maintain independence so that opinions, findings, conclusions, judgments, and recommendations will be impartial and viewed as impartial by reasonable and informed third parties. Before we agree to provide a non-audit service to **Cuyama Basin Groundwater Sustainability Agency**, we determine whether providing such a service would create a significant threat to our independence for GAS audit purposes, either by itself or in aggregate with other non-audit services provided. A critical component of our determination is consideration of management's ability to effectively oversee the non-audit service to be performed. **Cuyama Basin Groundwater Sustainability Agency** has agreed that Contracted Executive Director possesses suitable skill, knowledge, or experience and that the individual understands the financial statement preparation services to be performed sufficiently to oversee them. Accordingly, the management of **Cuyama Basin Groundwater Sustainability Agency** agrees to the following:

1. **Cuyama Basin Groundwater Sustainability Agency** has designated Jim Beck, Contracted Executive Director a senior member of management, who possesses suitable skill, knowledge, and experience to oversee the services.
2. Jim Beck, Contracted Executive Director will assume all management responsibilities for subject matter and scope of the financial statement preparation services.
3. **Cuyama Basin Groundwater Sustainability Agency** will evaluate the adequacy and results of the services performed.
4. **Cuyama Basin Groundwater Sustainability Agency** accepts responsibility for the results and ultimate use of the services.

GAS further requires we establish an understanding with the management of **Cuyama Basin Groundwater Sustainability Agency** of the objectives of the non-audit service, the services to be performed, the entity's acceptance of its responsibilities, the auditor's responsibilities, and any limitations of the non-audit service. We believe this letter documents that understanding.

In accordance with Government Auditing Standards, a copy of our most recent peer review report is enclosed, for your information.

**Cuyama Basin Groundwater Sustainability Agency**

May 25, 2020

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**Parties' Understandings Concerning Situation Around COVID-19**

Daniells Phillips Vaughan & Bock and **Cuyama Basin Groundwater Sustainability Agency** acknowledge that, at the time of the execution of this arrangement letter, federal, state and local governments, both domestic and foreign, have restricted travel and/or the movement of their citizens due to the ongoing and evolving situation around COVID-19. In addition, like many organizations and companies in the United States and around the globe, Daniells Phillips Vaughan & Bock has restricted its employees from travel and onsite work, whether at a client facility or Daniells Phillips Vaughan & Bock facility, to protect the health of both Daniells Phillips Vaughan & Bock's and its clients' employees. Accordingly, to the extent that any of the services described in this arrangement letter requires or relies on Daniells Phillips Vaughan & Bock or **Cuyama Basin Groundwater Sustainability Agency** personnel to travel and/or perform work onsite, either at **Cuyama Basin Groundwater Sustainability Agency's** or Daniells Phillips Vaughan & Bock's facilities, including, but not limited to, maintaining business operations and/or IT infrastructure, Daniells Phillips Vaughan & Bock and **Cuyama Basin Groundwater Sustainability Agency** acknowledge and agree that the performance of such work may be delayed, significantly or indefinitely, and thus certain services described herein may need to be rescheduled and/or suspended at either Daniells Phillips Vaughan & Bock's or **Cuyama Basin Groundwater Sustainability Agency's** sole discretion. Daniells Phillips Vaughan & Bock and **Cuyama Basin Groundwater Sustainability Agency** agree to provide the other with prompt written notice (email will be sufficient) in the event any of the services described herein will need to be rescheduled and/or suspended. Daniells Phillips Vaughan & Bock and **Cuyama Basin Groundwater Sustainability Agency** also acknowledge and agree that any delays or workarounds due to the situation surrounding COVID-19 may increase the cost of the services described herein. Daniells Phillips Vaughan & Bock will obtain **Cuyama Basin Groundwater Sustainability Agency's** prior written approval (email will be sufficient) for any increase in the cost of Daniells Phillips Vaughan & Bock services that may result from the situation surrounding COVID-19.

**Fees, Costs, and Access to Workpapers**

Our fees for the audit and accounting services described above are based upon the value of the services performed and the time required by the individuals assigned to the engagement, plus direct expenses. Our fee estimate and completion of our work is based upon the following criteria:

- a. Anticipated cooperation from Agency personnel
- b. Timely responses to our inquiries
- c. Timely completion and delivery of client assistance requests
- d. Timely communication of all significant accounting and financial reporting matters
- e. The assumption that unexpected circumstances will not be encountered during the engagement

If any of the aforementioned criteria are not met, then fees may increase. Interim billings will be submitted as work progresses and as expenses are incurred. Billings are due upon submission. Amounts that are more than 30 days past due will be subject to a finance charge of 0.0329% per day (12% per annum). We reserve the right to stop work on this engagement, until the account is brought current. Our fee for the services described in this letter will not exceed \$7,700 unless the scope of the engagement is changed, the assistance which the Agency has agreed to furnish is not provided, or unexpected conditions are encountered, in which case we will discuss the situation with you before proceeding. All other provisions of this letter will survive any fee adjustment.

**Cuyama Basin Groundwater Sustainability Agency**

May 25, 2020

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Our professional standards require that we perform certain additional procedures, on current and previous years' engagements, whenever a partner or professional employee leave the firm and is subsequently employed by or associated with a client. Accordingly, the Agency agrees it will compensate Daniells Phillips Vaughan & Bock for any additional costs incurred as a result of the Agency's employment of a partner or professional employee of Daniells Phillips Vaughan & Bock.

In the event we are requested or authorized by **Cuyama Basin Groundwater Sustainability Agency** or are required by government regulation, subpoena, or other legal process to produce our documents or our personnel as witnesses with respect to our engagement for **Cuyama Basin Groundwater Sustainability Agency**, **Cuyama Basin Groundwater Sustainability Agency** will, so long as we are not a party to the proceeding in which the information is sought, reimburse us for any professional time and expenses, as well as the fees and expenses of our counsel, incurred in responding to such requests.

The documentation for this engagement is the property of Daniells Phillips Vaughan & Bock. However, you acknowledge and grant your assent that representatives of the cognizant or oversight agency or their designee, other government audit staffs, and the U.S. Government Accountability Office shall have access to the audit documentation upon their request; and that we shall maintain the audit documentation for a period of at least three years after the date of the report, or for a longer period if we are requested to do so by the cognizant or oversight agency. Access to requested audit documentation will be provided under the supervision of Daniells Phillips Vaughan & Bock audit personnel and at a location designated by our Firm.

**Reporting**

We will issue a written report upon completion of our audit of **Cuyama Basin Groundwater Sustainability Agency's** financial statements. Our report will be addressed to the board of directors of **Cuyama Basin Groundwater Sustainability Agency**. We cannot provide assurance that an unmodified opinion will be expressed. Circumstances may arise in which it is necessary for us to modify our opinion, add an emphasis-of-matter or other-matter paragraph(s), or withdraw from the engagement.

In addition to our report on **Cuyama Basin Groundwater Sustainability Agency's** financial statements, we will also issue the following types of reports: Report on internal control related to the financial statements. This report will describe the scope of testing of internal control and the results of our tests of internal controls.

**Claim Resolution**

If any dispute arises among the parties hereto, the parties agree first to try in good faith to settle the dispute by mediation administered by the American Arbitration Association under its Rules for Professional Accounting and Related Services Disputes before resorting to litigation. The costs of any mediation proceeding shall be shared equally by all parties.

**Cuyama Basin Groundwater Sustainability Agency** and we both agree that any dispute over fees charged by us to the client will be submitted for resolution by arbitration, to be conducted pursuant to the California Arbitration Act. Such arbitration shall be binding and final. In agreeing to arbitration, we both acknowledge that, in the event of a dispute over fees charged by us, each of us is giving up the right to have the dispute decided in a court of law before a judge or jury and instead are accepting the use of arbitration for resolution.

**Cuyama Basin Groundwater Sustainability Agency**

May 25, 2020

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**Information Security – Miscellaneous Terms**

Daniells Phillips Vaughan & Bock is committed to the safe and confidential treatment of **Cuyama Basin Groundwater Sustainability Agency's** proprietary information. Daniells Phillips Vaughan & Bock is required to maintain the confidential treatment of client information in accordance with relevant industry professional standards which govern the provision of services described herein. **Cuyama Basin Groundwater Sustainability Agency** agrees that it will not provide Daniells Phillips Vaughan & Bock with any unencrypted electronic confidential or proprietary information, and the parties agree to utilize commercially reasonable measures to maintain the confidentiality of **Cuyama Basin Groundwater Sustainability Agency** information, including the use of collaborate sites to ensure the safe transfer of data between the parties.

Daniells Phillips Vaughan & Bock may terminate this relationship immediately in its sole discretion if Daniells Phillips Vaughan & Bock determines that continued performance would result in a violation of law, regulatory requirements, applicable professional standards or Daniells Phillips Vaughan & Bock's client acceptance or retention standards, or if **Cuyama Basin Groundwater Sustainability Agency** is placed on a verified sanctioned entity list or if any director or executive of, or other person closely associated with, **Cuyama Basin Groundwater Sustainability Agency** or its affiliates is placed on a verified sanctioned person list, in each case, including but not limited to lists promulgated by the Office of Foreign Assets Control of the U.S. Department of the Treasury, the U.S. State Department, the United Nations Security Council, the European Union or any other relevant sanctioning authority.

If any term or provision of this arrangement letter is determined to be invalid or unenforceable, such term or provision will be deemed stricken and all other terms and provisions will remain in full force and effect.

This letter constitutes the complete and exclusive statement of agreement between Daniells Phillips Vaughan & Bock and **Cuyama Basin Groundwater Sustainability Agency**, superseding all proposals, oral or written, and all other communications, with respect to the terms of the engagement between the parties.

**Electronic Signatures and Counterparts**

Each party hereto agrees that any electronic signature of a party to this agreement or any electronic signature to a document contemplated hereby (including any representation letter) is intended to authenticate such writing and shall be as valid, and have the same force and effect, as a manual signature. Any such electronically signed document shall be deemed (i) to be "written" or "in writing," (ii) to have been signed and (iii) to constitute a record established and maintained in the ordinary course of business and an original written record when printed from electronic files. Each party hereto also agrees that electronic delivery of a signature to any such document (via email or otherwise) shall be as effective as manual delivery of a manual signature. For purposes hereof, "electronic signature" includes, but is not limited to, (i) a scanned copy (as a "pdf" (portable document format) or other replicating image) of a manual ink signature, (ii) an electronic copy of a traditional signature affixed to a document, (iii) a signature incorporated into a document utilizing touchscreen capabilities or (iv) a digital signature. This agreement may be executed in one or more counterparts, each of which shall be considered an original instrument, but all of which shall be considered one and the same agreement. Paper copies or "printouts," of such documents if introduced as evidence in any judicial, arbitral, mediation or administrative proceeding, will be admissible as between the parties to the same extent and under the same conditions as other original business records created and maintained in documentary form. Neither party shall contest the admissibility of true and accurate copies of electronically signed documents on the basis of the best evidence rule or as not satisfying the business records exception to the hearsay rule.

**Cuyama Basin Groundwater Sustainability Agency**

May 25, 2020

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Please sign and return a copy of this letter to indicate your acknowledgment of, and agreement with, the arrangements for our audit of the financial statements including our respective responsibilities.

DANIELLS PHILLIPS VAUGHAN & BOCK

*Patrick W. Paggi*

Patrick W. Paggi  
Certified Public Accountant

PWP/bt/2114

Confirmed on behalf of **Cuyama Basin Groundwater Sustainability Agency**:

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

In Process

### Certificate Of Completion

Envelope Id: A2D7F79AC5E249D8B382C750BF6343EE	Status: Sent
Subject: Please DocuSign: DPVB Arrangement Letter re: Cuyama Basin Groundwater Sustainability Agency	
File Name: 02114_2020_Audit	
CSC: Patrick P. Paggi, CPA	
Source Envelope:	
Document Pages: 8	Signatures: 1
Certificate Pages: 5	Initials: 0
AutoNav: Enabled	Envelope Originator:
Envelope Stamping: Enabled	DPVB
Time Zone: (UTC-08:00) Pacific Time (US & Canada)	300 New Stine Road
	Bakersfield, CA 93309
	brooke@dpvb.com
	IP Address: 173.198.111.55

### Record Tracking

Status: Original	Holder: DPVB	Location: DocuSign
5/27/2020 12:27:01 PM	brooke@dpvb.com	

### Signer Events

Signature	Timestamp
Patrick W. Paggi patrick@dpvb.com Security Level: Email, Account Authentication (None)	Sent: 5/27/2020 12:32:33 PM Viewed: 5/27/2020 2:06:02 PM Signed: 5/27/2020 2:06:28 PM
<i>Patrick W. Paggi</i>	
Signature Adoption: Pre-selected Style Using IP Address: 173.198.111.55	

**Electronic Record and Signature Disclosure:**  
Accepted: 5/27/2020 2:06:02 PM  
ID: b9057fef-4c08-4191-a4a9-edbb0fb9d21e

Cuyama Basin Groundwater Sustainability Agency JBeck@hgcpm.com Security Level: Email, Account Authentication (None)	Sent: 5/27/2020 2:06:29 PM
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**Electronic Record and Signature Disclosure:**  
Not Offered via DocuSign

In Person Signer Events	Signature	Timestamp
Editor Delivery Events	Status	Timestamp
Agent Delivery Events	Status	Timestamp
Intermediary Delivery Events	Status	Timestamp
Certified Delivery Events	Status	Timestamp
Carbon Copy Events	Status	Timestamp
Witness Events	Signature	Timestamp
Notary Events	Signature	Timestamp
Envelope Summary Events	Status	Timestamps
Envelope Sent	Hashed/Encrypted	5/27/2020 2:06:29 PM
Payment Events	Status	Timestamps

In Process

## **ELECTRONIC RECORD AND SIGNATURE DISCLOSURE**

From time to time, Daniells Phillips Vaughan & Bock (we, us or Company) may be required by law to provide to you certain written notices or disclosures. Described below are the terms and conditions for providing to you such notices and disclosures electronically through the DocuSign system. Please read the information below carefully and thoroughly, and if you can access this information electronically to your satisfaction and agree to this Electronic Record and Signature Disclosure (ERSD), please confirm your agreement by selecting the check-box next to 'I agree to use electronic records and signatures' before clicking 'CONTINUE' within the DocuSign system.

### **Getting paper copies**

At any time, you may request from us a paper copy of any record provided or made available electronically to you by us. You will have the ability to download and print documents we send to you through the DocuSign system during and immediately after the signing session and, if you elect to create a DocuSign account, you may access the documents for a limited period of time (usually 30 days) after such documents are first sent to you. After such time, if you wish for us to send you paper copies of any such documents from our office to you, you will be charged a \$0.00 per-page fee. You may request delivery of such paper copies from us by following the procedure described below.

### **Withdrawing your consent**

If you decide to receive notices and disclosures from us electronically, you may at any time change your mind and tell us that thereafter you want to receive required notices and disclosures only in paper format. How you must inform us of your decision to receive future notices and disclosure in paper format and withdraw your consent to receive notices and disclosures electronically is described below.

### **Consequences of changing your mind**

If you elect to receive required notices and disclosures only in paper format, it will slow the speed at which we can complete certain steps in transactions with you and delivering services to you because we will need first to send the required notices or disclosures to you in paper format, and then wait until we receive back from you your acknowledgment of your receipt of such paper notices or disclosures. Further, you will no longer be able to use the DocuSign system to receive required notices and consents electronically from us or to sign electronically documents from us.

### **All notices and disclosures will be sent to you electronically**

Unless you tell us otherwise in accordance with the procedures described herein, we will provide electronically to you through the DocuSign system all required notices, disclosures, authorizations, acknowledgements, and other documents that are required to be provided or made available to you during the course of our relationship with you. To reduce the chance of you inadvertently not receiving any notice or disclosure, we prefer to provide all of the required notices and disclosures to you by the same method and to the same address that you have given us. Thus, you can receive all the disclosures and notices electronically or in paper format through the paper mail delivery system. If you do not agree with this process, please let us know as described below. Please also see the paragraph immediately above that describes the consequences of your electing not to receive delivery of the notices and disclosures electronically from us.

### **How to contact Daniells Phillips Vaughan & Bock:**

You may contact us to let us know of your changes as to how we may contact you electronically, to request paper copies of certain information from us, and to withdraw your prior consent to receive notices and disclosures electronically as follows:

To contact us by email send messages to: [support@dpvb.com](mailto:support@dpvb.com)

### **To advise Daniells Phillips Vaughan & Bock of your new email address**

To let us know of a change in your email address where we should send notices and disclosures electronically to you, you must send an email message to us at [support@dpvb.com](mailto:support@dpvb.com) and in the body of such request you must state: your previous email address, your new email address. We do not require any other information from you to change your email address.

If you created a DocuSign account, you may update it with your new email address through your account preferences.

### **To request paper copies from Daniells Phillips Vaughan & Bock**

To request delivery from us of paper copies of the notices and disclosures previously provided by us to you electronically, you must send us an email to [megan@dpvb.com](mailto:megan@dpvb.com) and in the body of such request you must state your email address, full name, mailing address, and telephone number. We will bill you for any fees at that time, if any.

### **To withdraw your consent with Daniells Phillips Vaughan & Bock**

To inform us that you no longer wish to receive future notices and disclosures in electronic format you may:

- i. decline to sign a document from within your signing session, and on the subsequent page, select the check-box indicating you wish to withdraw your consent, or you may;
- ii. send us an email to [support@dpvb.com](mailto:support@dpvb.com) and in the body of such request you must state your email, full name, mailing address, and telephone number. We do not need any other information from you to withdraw consent.. The consequences of your withdrawing consent for online documents will be that transactions may take a longer time to process..

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TO: Board of Directors  
Agenda Item No. 8b

FROM: Taylor Blakslee, Hallmark Group

DATE: June 25, 2020

SUBJECT: Execute Task Order No. 6 with the Hallmark Group for Executive Director Services for the Fiscal Year 20-21

**Issue**

Hallmark Group Task Order No. 6.

**Recommended Motion**

Execute Hallmark Group's Task Order No. 6 for Executive Director Services for the Fiscal Year 20-21.

**Discussion**

The Hallmark Group's current task order for administration of the Cuyama Basin Groundwater Sustainability Agency (CBGSA) ends June 30, 2020. Provided as Attachment 1 is draft Task Order No. 6 for the Fiscal Year 20-21 period (July 1, 2020 through June 30, 2021) for a total amount of \$155,685.00. This amount matches the Hallmark Group items from the FY 20-21 budget that was adopted in May 2020.

The attached task order is provided for consideration of Board approval.

# TASK ORDER CB-HG-006

## TASK ORDER NO. CB-HG-006

CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY EXECUTIVE DIRECTOR

Task Order No.:	CB-HG-006
Contractor:	The Hallmark Group
Request for Services:	Executive Director
Agreement Number:	201709-CB-001
Amount:	\$155,685.00
Contract Period:	July 1, 2020 – June 30, 2021

## DESCRIPTION OF TASK

The Hallmark Group currently serves as the Cuyama Basin Groundwater Sustainability Agency (CBGSA) Executive Director whose services are identified and authorized under Task Order No. 4 and 5 through June 30, 2020. For the July 2020 through June 2021 period, the below tasks match the line items and dollar amounts from the adopted FY 2020-21 budget.

## SCOPE OF WORK FOR CBGSA EXECUTIVE DIRECTOR

### TASK 1 – CBGSA BOARD OF DIRECTORS MEETINGS

- 1.1 Prepare for and facilitate six Standing Advisory Committee meetings.
- 1.2 Prepare for and facilitate six Board meetings.

### TASK 2 – CONSULTANT MANAGEMENT AND GSP IMPLEMENTATION

- 2.1 Facilitate biweekly project team calls
- 2.2 Assist with facilitation of potential grant proposal
- 2.3 Review indirect economic analysis impact on project and management actions.
- 2.4 Facilitate DWR TSS process.
- 2.5 Perform GSP implementation program management.
- 2.6 Assist in setup of monitoring network.

- 2.7 Assist in development of adaptive management policies for groundwater levels
- 2.8 Assist in completion of the annual report.
- 2.9 Coordinate and assist with model update/refinements

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#### TASK 3 – FINANCIAL INFORMATION COORDINATION

- 3.1 Ongoing grant admin for Prop 1 and 68.
- 3.2 Financial report development
- 3.3 Facilitate FY audit
- 3.4 Develop the FY 2021-22 budget and cash flow.

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#### TASK 4 – CUYAMA BASIN GSA OUTREACH

- 4.1 Plan and facilitate one public workshop, if needed.
- 4.2 Review and assist in development of newsletter.
- 4.3 Coordinate website updates.
- 4.4 General stakeholder outreach (interaction with public, etc.)

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#### TASK 5 – FUNDING PROCESS (CURRENTLY EXTRACTION FEE) – ADMINISTRATION

- 5.1 Facilitate ET analysis (purchase parcel data, etc.) and review with ad hoc (3, 1-hr meetings).
- 5.2 Develop fee report
- 5.3 Facilitate public hearing
- 5.4 Develop invoices, notices, field inquiries, process late invoices

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#### TASK 6 – MANAGEMENT AREA ADMINISTRATION

- 6.1 Prepare for and facilitate four ad hoc meetings with the GSA and CBWD.
- 6.2 Develop policies and guidelines.
- 6.3 Facilitate monthly coordination calls.

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#### TASK 7 – SUPPORT FOR CBGSA RESPONSE TO DWR AND PUBLIC COMMENTS

- 7.1 Facilitate response(s) to potential DWR inquiries during the GSP review.

TASK NUMBER	DELIVERABLE	TARGET DATE
1	Facilitate 6 SAC and 6 Board meetings	Bimonthly
2.1	Facilitate project team calls	Biweekly
3.3	Facilitate the Audit	Aug 20
3.4	FY 2021-22 Budget	Mar 21
5	Develop fee report	May 21
6	Develop policies and guidelines for GSA/CBWD delegation	TBD

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**TERM**

The term of this Task Order is July 1, 2020 through June 30, 2021.

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**DETAILED COSTS**

Contractor shall invoice all services according to the Agreement. The total amount of this Task Order shall not exceed \$155,685.00. Line item costs are provided in Exhibit A.

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**CONTACT PERSONS**

CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY	HALLMARK GROUP
Representative: Derek Yurosek	Representative: Charles R. Gardner Jr.
P.O. Box 20157	500 Capitol Mall, Suite 2350
Bakersfield, CA 93390	Sacramento, CA 95814
Phone: (661) 323-4005	Phone: (916) 923-1500
Email: dyurosek@bolthouseproperties.com	Email: cgardner@hgcpm.com

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AUTHORIZED SIGNATURES

Contractor and the Cuyama Basin Groundwater Sustainability Agency agree that these services will be performed in accordance with the terms and conditions of Standard Agreement Number 201709-CB-001.

**CUYAMA BASIN GROUNDWATER  
SUSTAINABILITY AGENCY**

**HALLMARK GROUP**

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Derek Yurosek  
Board Chairman

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Charles R. Gardner Jr.  
President

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Date

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Date

## TASK ORDER CB-HG-006

## ESTIMATED COST FOR 12 MONTHS (DOLLARS)

Classification		Total Cost
Fiscal Year 2020-21 Budgeted Costs		
<b>Task 1</b>	CBGSA Board of Directors Meetings	51,900
<b>Task 2</b>	Consultant Management and GSP Implementation	40,800
<b>Task 3</b>	Financial Information Coordination	17,450
<b>Task 4</b>	Cuyama Basin GSA Outreach	8,900
<b>Task 5</b>	Funding Process (Currently Extraction Fee) - Administration	18,850
<b>Task 6</b>	Management Area Admin (initial coordination, policies, ongoing coordination)	14,250
<b>Task 7</b>	Support for CBGSA Response to DWR and Public Comments	1,200
	Other Direct Charges (Mileage, conference lines, copies)	2,335
<b>Total Estimated Cost</b>		<b>\$ 155,685</b>



TO: Board of Directors  
Agenda Item No. 8c

FROM: Taylor Blakslee, Hallmark Group

DATE: June 25, 2020

SUBJECT: Execute Task Order No. 8 with Woodard & Curran for Technical Support Services for the Fiscal Year 20-21

**Issue**

Woodard & Curran Task Order No. 8.

**Recommended Motion**

Execute Woodard & Curran's Task Order No. 8 for technical support services for the Fiscal Year 20-21.

**Discussion**

Woodard & Curran's current task order for technical support services for the Cuyama Basin Groundwater Sustainability Agency (CBGSA) ends June 30, 2020. Provided as Attachment 1 is a draft Task Order No. 8 for the Fiscal Year 20-21 period (July 1, 2020 through June 30, 2021) for a total amount of \$739,525.00. This amount matches the W&C items from the FY 20-21 budget that was adopted in May 2020 with the exclusion of an already-budgeted field work item and the groundwater levels network costs which were contracted through the Hallmark Group.

Staff recommends execution of W&C's Task Order No. 8 and is provided for consideration of Board approval.

**TASK ORDER NUMBER 8**

**Issued Pursuant to the Consulting Services Agreement Between Woodard & Curran, Inc. and Cuyama Basin Groundwater Sustainability Agency, dated as of June 25, 2020.**

This Task Order is issued pursuant to, and in accordance with the Agreement, the terms and conditions of which are incorporated herein by this reference. Unless otherwise specified, all capitalized terms used in this Task Order shall have the same meaning as used in the Agreement. This Task Order will not be deemed valid and binding upon the Parties until both Consultant and Client have both signed below.

**Scope of Services:**

Consultant agrees to provide the Services described in the attached Task Order No. 8 – Scope of Services.

**Schedule:**

Consultant shall perform the services under this Task Order No. 8 according to the schedule included in Exhibit A of the Agreement and Table 1 and 2 below.

**Compensation:**

For all Services duly rendered hereunder, Client shall pay Consultant in accordance with the Rate Table; and for Reimbursable Expenses. Compensation for Task Order No. 8 shall not exceed \$739,525, as detailed in the attached budget.

Designated Project Representative

**Client:** Jim Beck

**Consultant:** Lyndel Melton

**Effective date:** June 25, 2020

IN WITNESS WHEREOF, the undersigned have caused this Task Order to be duly executed by their authorized representatives set forth below.

**Woodard & Curran, Inc.**

**Cuyama Basin Groundwater Sustainability Agency**

Signed \_\_\_\_\_

Signed \_\_\_\_\_

Name \_\_\_\_\_

Name \_\_\_\_\_

Title \_\_\_\_\_

Title \_\_\_\_\_

**Table 1. Task Order 8 Deliverables**

Task		Sub-task	Deliverables	Deliverable Date
1	FY 2020/21 Stakeholder and Board Engagement	1.1	<ul style="list-style-type: none"> <li>• Presentation materials and other handouts developed for SAC and Board meetings and workshops</li> </ul>	Jun 2021
2	FY 2020/21 Outreach Support	2.1	<ul style="list-style-type: none"> <li>• Newsletters and other outreach materials that are developed</li> </ul>	Jun 2021
3	Support for DWR Technical Support Services	3.1	<ul style="list-style-type: none"> <li>• Completed application forms and other documents required by DWR</li> </ul>	Jun 2021
4	Cuyama Basin GSP Implementation Support	4.2	<ul style="list-style-type: none"> <li>• Completed monitoring well information sheets for each water level and water quality well</li> </ul>	Jun 2021
		4.3		
		4.3	<ul style="list-style-type: none"> <li>• Recommendations for next steps for groundwater levels, quality, and GDE monitoring</li> </ul>	Jun 2021
		4.4		
		4.5		
4.6	<ul style="list-style-type: none"> <li>• Enhanced DMS updated with recent monitoring data and well information</li> </ul>	Jun 2021		
4.9	<ul style="list-style-type: none"> <li>• Annual Report for the Cuyama Basin</li> </ul>	Mar 2021		
5	Support for Management Area Administration	5.1	<ul style="list-style-type: none"> <li>• Documents and other materials prepared</li> </ul>	Jun 2021
6	Support for Development and Implementation of a CBGSA Funding Mechanism	6.1	<ul style="list-style-type: none"> <li>• Final Metric ET analysis results</li> </ul>	May 2021
7	DWR Grant Agreement Administration	7.1	<ul style="list-style-type: none"> <li>• Quarterly progress reports and reimbursement request packages on behalf of the CBGSA</li> </ul>	Jun 2021
8	Preparation of Grant Application	8.2	<ul style="list-style-type: none"> <li>• Draft and final electronic (Word and PDF) files of the grant application</li> </ul>	Jun 2021
9	Indirect and Induced Economic Analysis	9.1	<ul style="list-style-type: none"> <li>• Meeting summaries for stakeholder meetings</li> <li>• Summary report that describes the results of the impacts analysis</li> </ul>	Jun 2021

10	Develop a Strategy for Update and Refinement of Cuyama Basin Groundwater Model	10.1	<ul style="list-style-type: none"> <li>Draft and final technical memorandum</li> </ul>	Jun 2021
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**Table 2. Anticipated Task Order 7 Meetings**

Month	Type	Participants	Meeting Topics
July 2020	In-Person	<ul style="list-style-type: none"> <li>Standing Advisory Committee</li> </ul>	<ul style="list-style-type: none"> <li>GSP Implementation Updates</li> </ul>
July 2020	In-Person	<ul style="list-style-type: none"> <li>CGBSA Board Member</li> </ul>	<ul style="list-style-type: none"> <li>GSP Implementation Updates</li> <li>CBGSA Updates</li> </ul>
Sep 2020	In-Person	<ul style="list-style-type: none"> <li>Standing Advisory Committee</li> </ul>	<ul style="list-style-type: none"> <li>GSP Implementation Updates</li> </ul>
Sep 2020	In-Person	<ul style="list-style-type: none"> <li>CGBSA Board Member</li> </ul>	<ul style="list-style-type: none"> <li>GSP Implementation Updates</li> <li>CBGSA Updates</li> </ul>
Nov 2020	In-Person	<ul style="list-style-type: none"> <li>Standing Advisory Committee</li> </ul>	<ul style="list-style-type: none"> <li>GSP Implementation Updates</li> </ul>
Nov 2020	In-Person	<ul style="list-style-type: none"> <li>CGBSA Board Member</li> </ul>	<ul style="list-style-type: none"> <li>GSP Implementation Updates</li> <li>CBGSA Updates</li> </ul>
Jan 2021	In-Person	<ul style="list-style-type: none"> <li>Standing Advisory Committee</li> </ul>	<ul style="list-style-type: none"> <li>GSP Implementation Updates</li> </ul>
Jan 2021	In-Person	<ul style="list-style-type: none"> <li>CGBSA Board Member</li> </ul>	<ul style="list-style-type: none"> <li>GSP Implementation Updates</li> <li>CBGSA Updates</li> </ul>
Mar 2021	In-Person	<ul style="list-style-type: none"> <li>Standing Advisory Committee</li> </ul>	<ul style="list-style-type: none"> <li>GSP Implementation Updates</li> <li>GSP Annual Report</li> </ul>
Mar 2021	In-Person	<ul style="list-style-type: none"> <li>CGBSA Board Member</li> </ul>	<ul style="list-style-type: none"> <li>GSP Implementation Updates</li> <li>CBGSA Updates</li> <li>GSP Annual Report</li> </ul>
May 2021	In-Person	<ul style="list-style-type: none"> <li>Standing Advisory Committee</li> </ul>	<ul style="list-style-type: none"> <li>GSP Implementation Updates</li> </ul>
May 2021	In-Person	<ul style="list-style-type: none"> <li>CGBSA Board Member</li> </ul>	<ul style="list-style-type: none"> <li>GSP Implementation Updates</li> <li>CBGSA Updates</li> </ul>

## TASK ORDER NO. 8 SCOPE OF SERVICES

This task order includes the following support for the Cuyama Basin Groundwater Sustainability Agency (CBGSA) by the Woodard & Curran (W&C) team during the period starting from approval of this Task Order through June 30, 2021:

- Stakeholder and board engagement
- Ongoing outreach support
- Support for California Department of Water Resources (DWR) Technical Support Services (TSS)
- Cuyama Basin Groundwater Sustainability Plan (GSP) implementation support
- Support for Management Area implementation
- Support for development and implementation of a CBGSA funding mechanism
- DWR grant agreement administration
- Preparation of grant application
- Indirect and induced economic analysis
- Develop a strategy for update and refinement of Cuyama Basin groundwater model

These activities are described in the scope of work below.

### Scope of Work

#### Task 1: FY 2020/21 Stakeholder and Board Engagement

This task includes support for stakeholder and CBGSA Board engagement during the period of July 1, 2020 through June 30, 2021. Under this task, the W&C team will provide the following services for up to six meetings of the Stakeholder Advisory Committee (SAC) and up to six meetings of the CBGSA Board:

- Prepare presentation materials and other handouts and documents needed for each SAC and Board meeting (prepare materials for up to six meetings)
- Participation in each SAC meeting (one consultant team staff participant, either in person or via conference call) (participate in up to six meetings)
- Participation in each CBGSA Board meeting (one consultant team staff participant, either in person or via conference call) (participate in up to six meetings)

In addition, the W&C team will participate in conference calls at up to 12 meetings of CBGSA Board Ad-hoc committees.

Finally, the W&C team will provide support for 1 public workshop. For this workshop, W&C will prepare presentation materials, facilitation, and meeting participation.

#### *Task 1 Deliverables*

- Presentation materials and other handouts developed for SAC and Board meetings

#### Task 2: FY 2020/21 Outreach Support

This task includes the following activities to be performed by the W&C team during the period from July 1, 2020 through June 30, 2021:

## TASK ORDER NO. 8 SCOPE OF SERVICES

- As needed stakeholder outreach support, including development of newsletters and other outreach materials, coordination with CBGSA Board and SAC members, and planning and facilitation for stakeholder outreach meetings.
- Maintenance of the CBGSA website, including hosting services and uploading of website content as needed.

### *Task 2 Deliverables*

- Newsletters and other outreach materials that are developed
- Continued maintenance of the CBGSA website

### **Task 3: Support for DWR Technical Support Services**

In this task, the W&C team will assist the CBGSA in obtaining support from the DWR TSS, which DWR is offering to assist Groundwater Sustainability Agencies (GSAs) develop new monitoring wells. This task includes the following activities to be performed during the period from July 1, 2020 through June 30, 2021:

- Coordination calls with DWR representatives, CBGSA Ad-hoc committee and Cuyama Basin stakeholders
- Completion of application forms and other documents required by DWR to facilitate the TSS process
- Working with the CBGSA Ad-hoc committee to contact local landowners to complete necessary permission forms and to obtain specific well site information and needed to determine the exact locations for well installation

### *Task 3 Deliverables*

- Completed application forms and other documents required by DWR

### **Task 4: Cuyama Basin GSP Implementation Support**

The W&C team will support the CBGSA in GSP implementation, including program management activities; implementation of monitoring for groundwater levels, groundwater quality, surface water and groundwater dependent ecosystems; data management, support for CBGSA response to DWR and public comments; support for adaptive management; and preparing an annual report for the Cuyama Basin. The task includes the following subtasks.

#### *Subtask 4.1 – GSP Implementation Program Management*

The W&C team will perform oversight of project and management action implementation, including coordination among GSA Board, staff and stakeholders, coordination of GSA implementation technical activities, oversight and management of CBGSA consultants and subconsultants, budget tracking, schedule management, and quality assurance/quality control of project implementation activities.

#### *Subtask 4.2 – Groundwater Levels Monitoring Network Implementation*

The current water level monitoring network is described in Chapter 4 of the Cuyama Basin GSP. In this subtask, the W&C team will support preparation of up to sixty (60) of the wells included in the groundwater levels monitoring network by Provost and Pritchard, (working under contract with the GSA) for the completion of future monitoring events, and monthly monitoring of up to 100 monitoring network wells. The following activities by the W&C team are included:

## TASK ORDER NO. 8 SCOPE OF SERVICES

- Coordination with existing monitoring entities – the W&C team will coordinate with DWR, USGS, SBCWA, Ventura County, and private landowners to collect as much information about the 60 monitoring wells as possible. Activities will include calls and meetings with monitoring agencies to explain the needs of the CBGSA’s monitoring program and to collect additional well data that is not typically included in monitoring datasets such as casing size and whether a pump is present in the well. Additionally, the process of collecting monitoring permission agreements will be started in this task.
- Field validation of monitoring sites – the W&C team will support Provost & Pritchard, who will physically visit each of the 60 monitoring wells under separate contract and prepare a monitoring site information form. Information collected for the form will include the reference point for depth to water measurement, photos of the monitoring well, location information, GPS coordinates, and other necessary information.
- Monthly monitoring – the W&C team will support Provost & Pritchard, who will perform monthly monitoring at each monitoring well, and will manage the uploading of data collected into the data management system.
- Evaluate options for future monitoring – the W&C team will work with CBGSA staff, Board, and stakeholders to evaluate the monitoring network included in the GSP and recommend changes, including potentially adding or removing wells, evaluating continuous monitoring versus manual monitoring, and changing the frequency of manual monitoring. This task does not include preparation of a document; instead the W&C team will prepare presentation materials for discussion at SAC and Board meetings.

### *Subtask 4.3 – Groundwater Quality Monitoring Network Implementation*

The current water quality monitoring network is described in Chapter 4 of the Cuyama Basin GSP. In this subtask, information will be collected for up to sixty (60) wells included in the groundwater levels monitoring network, and those wells will be prepared for the completion of future monitoring events. The following activities are included:

- Coordination with existing monitoring entities – the W&C team will coordinate with DWR, USGS, SBCWA, Ventura County, and private landowners to collect as much information about the 60 monitoring wells as possible. It is assumed that W&C will contract with a subconsultant to assist with this effort at a cost of no more than \$4,000. Activities will include calls and meetings with monitoring agencies to explain the needs of the CBGSA’s monitoring program and to collect additional well data that is not typically included in monitoring datasets such as casing size and whether a pump is present in the well. Additionally, the process of collecting monitoring permission agreements will be started in this task.
- Field validation of monitoring sites – the W&C team will physically visit each of the 60 monitoring wells and prepare a monitoring site information form. It is assumed that W&C will contract with a subconsultant to complete the field work portion of this effort at a cost of no more than \$40,000. Information collected for the form will include the reference point for depth to water measurement, photos of the monitoring well, location information, GPS coordinates, and other necessary information. The presence or absence of an operating pump in the well will be documented as well. Finally, a manual measurement of TDS in the well will be collected.

## TASK ORDER NO. 8 SCOPE OF SERVICES

- Evaluate options for future monitoring – the W&C team will work with CBGSA staff, Board, and stakeholders to evaluate the monitoring network included in the GSP and recommend changes, including potentially adding or removing wells, evaluating continuous monitoring versus manual monitoring, and changing the frequency of manual monitoring. This task does not include preparation of a document; instead the W&C team will prepare presentation materials for discussion at SAC and Board meetings.

### *Subtask 4.4 – Surface Water Monitoring Network*

This task will be performed after the two surface water gages are installed on the Cuyama River under W&C's current task order using Category 1 grant funding from DWR. It is assumed that W&C will then subcontract with the U.S. Geologic Survey to perform ongoing maintenance, data collection, and data management for the surface flow gages for a cost of \$54,000 or less. It is assumed that the budget included in this task order will be sufficient for one year of support from the USGS for each gage.

### *Subtask 4.5 – Monitoring for Groundwater Dependent Ecosystems*

The W&C team will work with CBGSA staff, Board and stakeholders to identify promising locations for installation of piezometers in the Cuyama Basin and to develop a recommendation for implementation during FY 2021-22. This task will include technical analysis and coordination with local landowners. This task does not include preparation of a document; instead the W&C team will prepare presentation materials for discussion at SAC and Board meetings.

### *Subtask 4.6 – Data Management*

Under this task, the Cuyama Basin Data Management System (DMS) will be enhanced, updated, and maintained during the period starting from approval of this Task Order through June 30, 2021. The following activities are included:

- Implement enhancements to the DMS – the W&C team will perform the following: 1) Add mobile data uploading capability; 2) Implement a standard report for uploading to the DWR SGMA Portal.
- Update monitoring data in the DMS – the W&C team will coordinate with member agencies and participating entities to collect recent measurement data and well information. Data will be collected using the standard data collection template designed to import data directly to the DMS. Once all the data is received, it will be reviewed to ensure required information is provided and organized for import to the DMS.

### *Subtask 4.7 – Support for CBGSA Response to DWR and Public Comments*

In this task, the W&C team will assist the CBGSA in reviewing and responding to comments and questions from DWR and the public on the GSP document submitted to DWR in January 2020. This task includes the following activities to be performed during the period from July 1, 2020 through June 30, 2021:

- Coordination calls with DWR representatives
- Completion of documentation and other information requested by DWR to facilitate review of the GSP
- Assisting in developing written responses to comments on the GSP provided by DWR and the public

### *Subtask 4.8 – Support for Adaptive Management of Groundwater Levels*

## TASK ORDER NO. 8 SCOPE OF SERVICES

In this task, the W&C team will assist the CBGSA in evaluating progress towards meeting its sustainability goals and avoiding undesirable results. The GSP defines adaptive management triggers that would initiate the process for considering implementation of adaptive management and actions. As directed by the CBGSA, the W&C team will assist the CBGSA in evaluating whether groundwater levels are trending towards undesirable results, investigating the cause, and recommending appropriate actions.

### *Subtask 4.9 – Prepare Annual Report for Cuyama Basin*

The W&C team will prepare the sections needed to complete the Annual Report. The following sections will be developed:

- Executive Summary – a concise statement of the contents of the Annual Report
- Introduction – a description of the purpose of the Annual Report, information about CBGSA, and a summarized description of the Cuyama Basin Plan Area
- Updated Groundwater Conditions - the current, historical, and projected conditions of the Basin will be updated, including updated groundwater elevation contour maps, hydrographs of groundwater elevations and change in groundwater storage
- Water Supply and Use - descriptions and values (where possible) about groundwater extraction, surface water flows, and total water use for the preceding year
- Plan Implementation Status - a description of the progress towards implementation of the GSP, including progress towards achieving interim milestone and towards the implementation of projects and management actions

An Annual Report document will be prepared and submitted to the CBGSA Board for review and approval at a CBGSA Board meeting prior to submittal to DWR.

### *Task 4 Deliverables*

- Completed monitoring well information sheets for each water level and water quality well
- Enhanced DMS updated with recent monitoring data and well information
- Recommendations for next steps for groundwater levels, quality, and GDE monitoring
- Annual Report for the Cuyama Basin

### **Task 5: Support for Management Area Administration**

The W&C team will provide as-needed support to the CBGSA Board to help in the administration of activities performed in the CBGSA management area. Potential work activities by the W&C team include:

- Coordination and meeting participation with Cuyama Basin Water District (CBWD) staff and consultants
- Working with CBWD staff and consultants on review of technical information and technical updates related to the management area, including adjustment of management area boundaries
- Review and consultation with CBWD on GSP project implementation to ensure consistency with GSP project descriptions
- Other activities as directed by the CBGSA Board.

The W&C team will work with the CBGSA Board and/or ad-hoc committee to identify specific activities to be performed in this task and to ensure that activities to be performed under this task are approved prior to beginning work.

## TASK ORDER NO. 8 SCOPE OF SERVICES

### *Task 5 Deliverables*

- Documents and other materials prepared

### **Task 6: Support for Development and Implementation of a CBGSA Funding Mechanism**

This task includes the following activities to be performed by the W&C team during the period from July 1, 2020 through June 30, 2020:

- Perform a spatial evapotranspiration (ET) evaluation of water usage on irrigated lands during year 2020 throughout the Cuyama Basin. The task will include performing a “Mapping of EvapoTranspiration with Internal Calibration” (METRIC) ET evaluation of the Cuyama Basin, performing review and validation of the METRIC ET results, and reporting the results to the CBGSA Board. It is assumed that W&C will contract with a subconsultant to complete the ET analysis at a cost of no more than \$16,000.
- Assist with development of extraction fee report to be used for administration of the extraction fee and with resolution of questions as needed.
- Additional tasks as requested by the CBGSA.

### *Task 6 Deliverables*

- Final Metric ET analysis results

### **Task 7. DWR Grant Agreement Administration**

The W&C team will manage and administer the grant funding to be received under the SGM grant and will be conducted by a retained consultant with review by the CBGSA. As required under the Basin’s current funding agreement, this task will involve the preparation of reimbursement request packages containing invoices from those implementing the components and quarterly progress reports. Under this task, invoices will be checked and incorporated into monthly invoices that clearly show team members, hours, costs, and progress on component tasks. Quarterly progress reports will be prepared to accompany DWR invoices showing progress made during the month, next steps for the following billing cycle, and status of both schedule and budget. Activities under this task will also include review of component-related documents to ensure adherence to the requirements of the DWR Grant Agreement.

This task also includes coordination among members of the technical team to ensure consistency between tasks and sharing of information and data. Additionally, this task includes preparation of a final report to DWR, in addition to submittal of quarterly progress reports and invoices, as required by the grant agreement.

Finally, as part of this task, stakeholders, including groundwater users, the general public, and other interested parties, will be kept informed about the components’ progress through continued GSP-related outreach, relevant reports and data and the incorporation of such into GSP development, and on work and products completed.

### *Task 7 Deliverables*

- Quarterly progress reports and reimbursement request packages on behalf of the CBGSA

### **Task 8: Preparation of Grant Application**

As directed by the CBGSA Board, the W&C team will prepare an application for grant funding under the DWR Proposition 68 (Prop 68) SGM Grant Program or other grant program as directed by the CBGSA Board. The task includes the following subtasks.

## TASK ORDER NO. 8 SCOPE OF SERVICES

### *Subtask 8.1 – Coordination with Cuyama Basin Stakeholders*

The W&C team will coordinate with the CBGSA Board and/or ad-hoc committee to review the work plans, budgets, and schedules to be included in the Grant Application. Consultant will confirm that the information submitted to DWR both meets standards required by the grant program and is in alignment with the expectations of the CBGSA Board.

### *Subtask 8.2 – Grant Application Development and Submittal*

A draft grant application will be prepared to address the various requirements grant funding as documented in the PSP for the grant opportunity and to track completion of the required attachments. Work items to be conducted in preparing the application could potentially include:

- Review of final grant solicitation materials, including project qualification requirements, authorization and eligibility requirements, and preparation of grant application outline and list of data needs.
- Preparation of required eligibility documentation, including documentation of compliance with the required state programs.
- Preparation of the Work Plan, Budget and Schedule attachments as required by the grant opportunity
- Preparation of the Severely Disadvantaged Community (SDAC), Disadvantaged Community (DAC), and Economically Distressed Area (EDA) attachments as required by the grant opportunity
- Submittal of all required grant application documents

### *Task 8 Deliverables*

- Draft and final electronic (Word and PDF) files of the grant application

## **Task 9: Indirect and Induced Economic Analysis**

The W&C team will perform an indirect and induced economic analysis that builds on the existing direct impact analysis commissioned by the CBGSA under initial GSP development. It is assumed that W&C will contract with a subconsultant to complete the economics analysis at a cost of no more than \$75,000. As part of this effort, the subconsultant may participate in a full-day, kick-off meeting and field tour of the Basin to be planned and coordinated by the CBGSA to review agricultural businesses, constraints, and related information considered to be unique to the Basin regional economy.

In addition, a customized version of the IMPLAN input-output model will developed. The following tasks will be performed by the subconsultant as part of model development:

- Develop baseline economic data describing agricultural production, businesses, business purchasing patterns, and market conditions in the Basin. As needed, research and compile additional information to validate baseline information from Ag Census and other publicly available reports.
- Survey DACs that contribute to and are affected by agricultural production in the Basin. Develop a survey to determine location of labor and required economic information describing Basin labor.
- Develop default IMPLAN model of the Basin, using off-the-shelf IMPLAN model data for the four-county area. Describe the economic web of agriculture-related businesses in the Basin. Inventory businesses based on North American Industry Classification System (NAICS) code and identify relevant sectors in the IMPLAN model. Create a custom IMPLAN model that includes the new or modified sectors specific for the Basin.
- Apply the customized Basin IMPLAN economic model to quantify total (direct, indirect, and induced) economic impacts of the GSP. Develop the baseline (without SGMA) condition and the with-GSP

## TASK ORDER NO. 8 SCOPE OF SERVICES

implementation scenario for the economic impact analysis. The analysis will compare with- to without-GSP implementation. The analysis will identify the location of economic impacts by sectors of the Basin economy.

The results of the impact analysis will be summarized in a concise policy report that includes charts and tables describing the economic metrics and documents the economic impacts by sector with a narrative summarizing the key findings and any potential alternatives to reduce GSP implementation costs. In addition, subconsultant will participate in a teleconference/video meeting to present the findings of the final economic impact analysis report to the CBGSA and stakeholders.

### *Task 9 Deliverables*

- Meeting summaries for stakeholder meetings
- Summary report that describes the results of the impacts analysis

### **Task 10: Develop a Strategy for Update and Refinement of Cuyama Basin Groundwater Model**

The Cuyama Basin Water Resources Model (CBWRM) was developed and applied to analyses for the GSP using the best available data and information as of June 2018. The GSP also identified some potential actions to support future model updates, including continued engagement with local stakeholders, additional hydrogeological conceptualization, improved streamflow record collection, improved representation of small watersheds, development of groundwater pumping estimates, and incorporating future data into model calibration. Under this task, the W&C team will collect and analyze additional data that has become available since development of the CBWRM and perform the following coordination activities:

- Coordination with technical reviewers representing Basin stakeholders, including participation in up to 3 online meetings to discuss model data improvements and potential model updates.
- Participate in up to three conference calls with CBGSA Board ad-hoc committees

The W&C team will develop draft and final versions of a technical memorandum that describes an approach for updating and recalibrating the CBWRM model that can be implemented during FY 2021-22.

### *Task 10 Deliverables*

- Draft and final technical memorandum

Cuyama Basin Groundwater Sustainability Agency

Woodard & Curran Task Order 8 - Fiscal Year 2020-2021 Tasks

Task #	Tasks Task Description	Labor								ODCs		Total		
		Senior Practice Leader	Data Mgmt. Lead	Senior Engineer/ Hydrogeologist	Outreach	Junior Engineer	Software Engineer	Website Maint.	Admin / Tech Editing	Total Hours	Total W&C Labor Costs	ODCs	Total ODCs	Total Fee
		\$320	\$289	\$273	\$210	\$210	\$170	\$121	\$113					
<b>1</b>	<b>Stakeholder/Board Engagement</b>													
1.1	SAC/Board meeting preparation (assume 6)	6		48	24	24				102	\$25,104		\$0	\$25,104
1.2	SAC meeting participation (assume 6)	0		48						48	\$13,104		\$0	\$13,104
1.3	Board meeting participation (assume 6)	18		48						66	\$18,864	\$2,400	\$2,640	\$21,504
1.4	Board Ad-hoc calls (assume 12)	0		36		24				60	\$14,868		\$0	\$14,868
1.5	Public Workshops (assume 1)	8		24	8	16				56	\$14,152	\$1,200	\$1,320	\$15,472
	Subtotal Task 1:	32	0	204	32	64	0	0	0	332	\$86,092	\$3,600	\$3,960	\$90,052
<b>2</b>	<b>Outreach</b>													
2.1	General, Newsletter development, etc.	4		8	40					52	\$11,864		\$0	\$11,864
2.2	Website Updates - Maintenance / Hosting							48		48	\$5,808	\$350	\$385	\$6,193
	Subtotal Task 2:	4	0	8	40	0	0	48	0	100	\$17,672	\$350	\$385	\$18,057
<b>3</b>	<b>Support for DWR Technical Support Services</b>													
3.1	DWR TSS Support	4		64		64				132	\$32,192		\$0	\$32,192
	Subtotal Task 3:	4	0	64	0	64	0	0	0	132	\$32,192	\$0	\$0	\$32,192
<b>4</b>	<b>GSP Implementation Support</b>													
4.1	GSP Implementation program management	7		76		68			12	163	\$38,624		\$0	\$38,624
4.2	GW Levels Monitoring Network													
	Coordination with existing monitoring entities			12		12				24	\$5,796		\$0	\$5,796
	Field validation and reporting of monitoring sites (60 wells)			12		8				20	\$4,956		\$0	\$4,956
	Monthly monitoring (100 wells) & data uploading			12		24	24			60	\$12,396		\$0	\$12,396
	Evaluate options for monitoring network modifications & prepare ppt	2	8	28		40	8			86	\$20,356		\$0	\$20,356
4.3	GW Quality Monitoring Network													
	Coordination with existing monitoring entities			12		12				24	\$5,796	\$4,000	\$4,400	\$10,196
	Field validation and reporting of monitoring sites (60 wells)			12		8	4			24	\$5,636	\$40,000	\$44,000	\$49,636
	Evaluate options for monitoring network modifications & prepare ppt	2	8	28		40	8			86	\$20,356		\$0	\$20,356
4.4	Surface Water Monitoring Network													
	Annual Cost for USGS gage maintenance			8		8				16	\$3,864	\$54,000	\$59,400	\$63,264
4.5	Monitoring for GDEs													
	Identify locations, evaluate options and prepare ppt			28		40				68	\$16,044		\$0	\$16,044
4.6	Data Management - DMS maintenance & enhancements													
	Add mobile data uploading capability		8				40			48	\$9,112		\$0	\$9,112
	Implement standard report for DWR SGMA portal						4			4	\$680		\$0	\$680
	Monthly maintenance & tech support		4				24			28	\$5,236		\$0	\$5,236
4.7	Support for CBGSA Response to DWR and Public Comments	2		36		48				86	\$20,548		\$0	\$20,548
4.8	Support for Adaptive Management of GW Levels	4		24		40				68	\$16,232		\$0	\$16,232
4.9	Prepare Annual Report for Cuyama Basin	8		48		96			8	160	\$36,728		\$0	\$36,728
	Subtotal Task 4:	25	28	336	0	444	112	0	20	965	\$222,360	\$98,000	\$107,800	\$330,160
<b>5</b>	<b>Management Area Administration</b>													
5.1	Coordination with CBWD	2		24		12				38	\$9,712		\$0	\$9,712
5.2	Review CBWD Progress	4		24		24				52	\$12,872		\$0	\$12,872
	Subtotal Task 5:	6	0	48	0	36	0	0	0	90	\$22,584	\$0	\$0	\$22,584
<b>6</b>	<b>Support for Development and Implementation of Funding Mechanism</b>													
6.1	General support (public hearing, notice, etc.)			8		12				20	\$4,704		\$0	\$4,704
6.2	Perform METRIC-based ET Analysis			4		8				12	\$2,772	\$16,000	\$17,600	\$20,372
	Subtotal Task 6:	0	0	12	0	20	0	0	0	32	\$7,476	\$16,000	\$17,600	\$25,076
<b>7</b>	<b>DWR Grant Agreement Administration</b>													
7.1	DWR Grant Agreement Administration	16		64		122			16	218	\$50,020		\$0	\$50,020
	Subtotal Task 8:	16	0	64	0	122	0	0	16	218	\$50,020	\$0	\$0	\$50,020
<b>8</b>	<b>8 - Preparation of Grant Application</b>													
8.1	Coordination	8		16						24	\$6,928		\$0	\$6,928
8.2	Grant Application Development and Submittal			64		64				136	\$33,472		\$0	\$33,472
	Subtotal Task 8:	16	0	80	0	64	0	0	0	160	\$40,400	\$0	\$0	\$40,400
<b>9</b>	<b>9 - Indirect and Induced Economic Impacts Analysis</b>													
9.1	Indirect and Induced Economic Impacts Analysis	2		12		16				30	\$7,276	\$75,204	\$82,724	\$90,000
	Subtotal Task 9:	2	0	12	0	16	0	0	0	30	\$7,276	\$75,204	\$82,724	\$90,000
<b>10</b>	<b>10 - Develop Strategy for Update/Refinement of Cuyama Basin GW Model</b>													
10.1	Coordination with technical reviewers (up to 3 online meetings)	12		12		24				48	\$12,156		\$0	\$12,156
10.2	Participate in ad-hoc calls (up to 3)	12		12		12				36	\$9,636		\$0	\$9,636
10.3	Develop draft and final approach tech memo	8		24		48				80	\$19,192		\$0	\$19,192
	Subtotal Task 10:	32	0	48	0	84	0	0	0	164	\$40,984	\$0	\$0	\$40,984
	<b>TOTAL</b>	<b>121</b>	<b>28</b>	<b>812</b>	<b>72</b>	<b>792</b>	<b>112</b>	<b>48</b>	<b>20</b>	<b>2005</b>	<b>\$527,056</b>	<b>\$193,154</b>	<b>\$212,469</b>	<b>\$739,525</b>



2020 Standard Rates	
Labor Category	2020 Rate
Engineer 1 (E1) Scientist 1 (S1) Geologist 1 (G1) Planner 1 (P1) Technical Specialist 1 (TS1)	166
Engineer 2 (E2) Scientist 2 (S2) Geologist 2 (G2) Planner 2 (P2) Technical Specialist 2 (TS2)	192
Engineer 3 (E3) Scientist 3 (S3) Geologist 3 (G3) Planner 3 (P3) Technical Specialist 3 (TS3)	217
Project Engineer 1 (PE1) Project Specialist 1 (PS1) Project Geologist 1 (PG1) Project Planner 1 (PP1) Project Technical Specialist 1 (PTS1)	227
Project Engineer 2 (PE2) Project Specialist 2 (PS2) Project Geologist 2 (PG2) Project Planner 2 (PP2) Project Technical Specialist 2 (TS2)	242
Project Manager 1 (PM1) Technical Manager 1 (TM1)	257
Project Manager 2 (PM2) Technical Manager 2 (TM2)	273
Senior Project Manager (SPM) Senior Technical Manager (STM)	289
Senior Technical Practice Leader (STPL)	315
National Practice Leader (NPL) Strategic Business Unit Leader (SBUL)	320
Software Engineer 1 (SE1)	151
Software Engineer 2 (SE2)	170
Designer 1 (D1)	128
Designer 2 (D2)	159
Designer 3 (D3) Senior Software Developer (SSD)	164
Senior Designer (SD)	169
Project Assistant (PA)	113
Marketing Assistant (MA) Graphic Artist (GA)	121
Senior Accountant (SA) Senior Project Assistant Billing Manager (BM)	132
Marketing Manager (MM) Graphics Manager (GM)	153



TO: Board of Directors  
Agenda Item No. 8d

FROM: Jim Beck, Executive Director and Taylor Blakslee, Hallmark Group

DATE: June 25, 2020

SUBJECT: Financial Management Overview

**Issue**

Overview of the financial management for Cuyama Basin Groundwater Sustainability Agency activities.

**Recommended Motion**

None – information only.

**Discussion**

A presentation on the financial management for Cuyama Basin Groundwater Sustainability Agency activities is provided as Attachment 1.

# Cuyama Basin Groundwater Sustainability Agency Financial Report

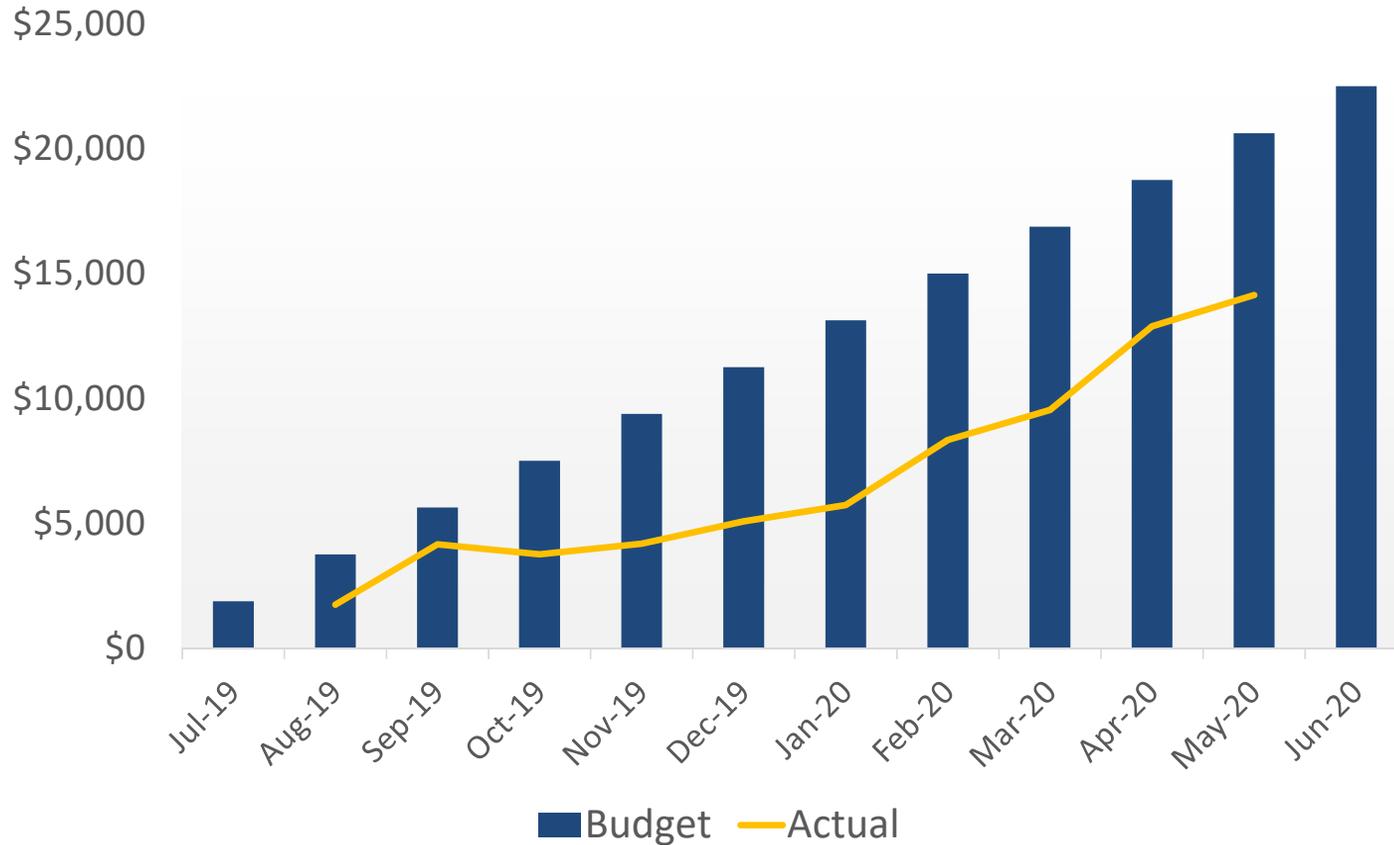
June 25, 2020

# CBGSA OUTSTANDING INVOICES

Task	Invoiced Through	Cumulative Total
Legal Counsel (Klein)	5/29/2020	\$7,326
Executive Director (HG)	5/31/2020	\$40,897
GSP Development (W&C)	5/29/2020	\$60,421
<b>TOTAL</b>		<b>\$108,644</b>

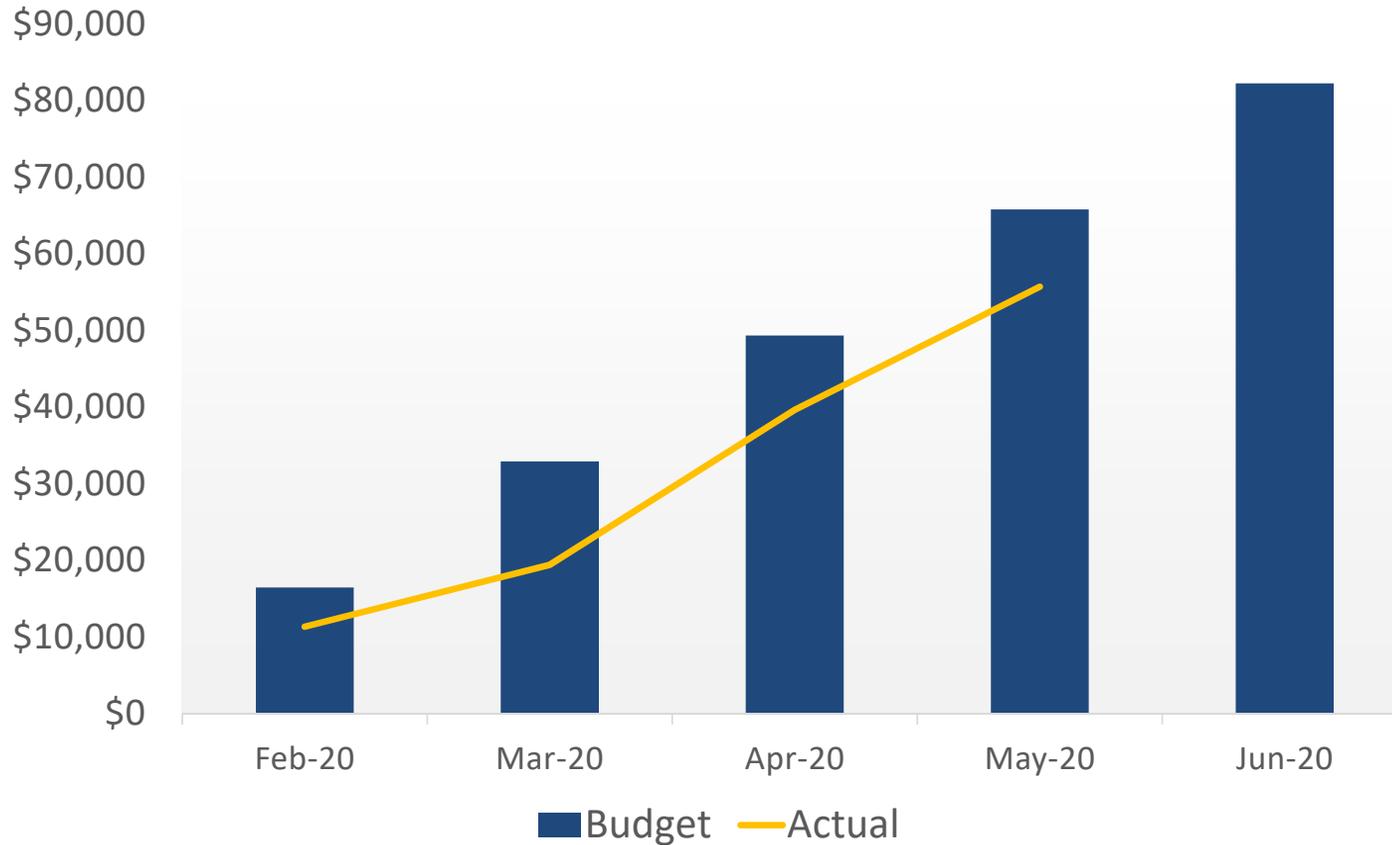
# Hallmark Group – Budget-to-Actuals

Task Order No. 4



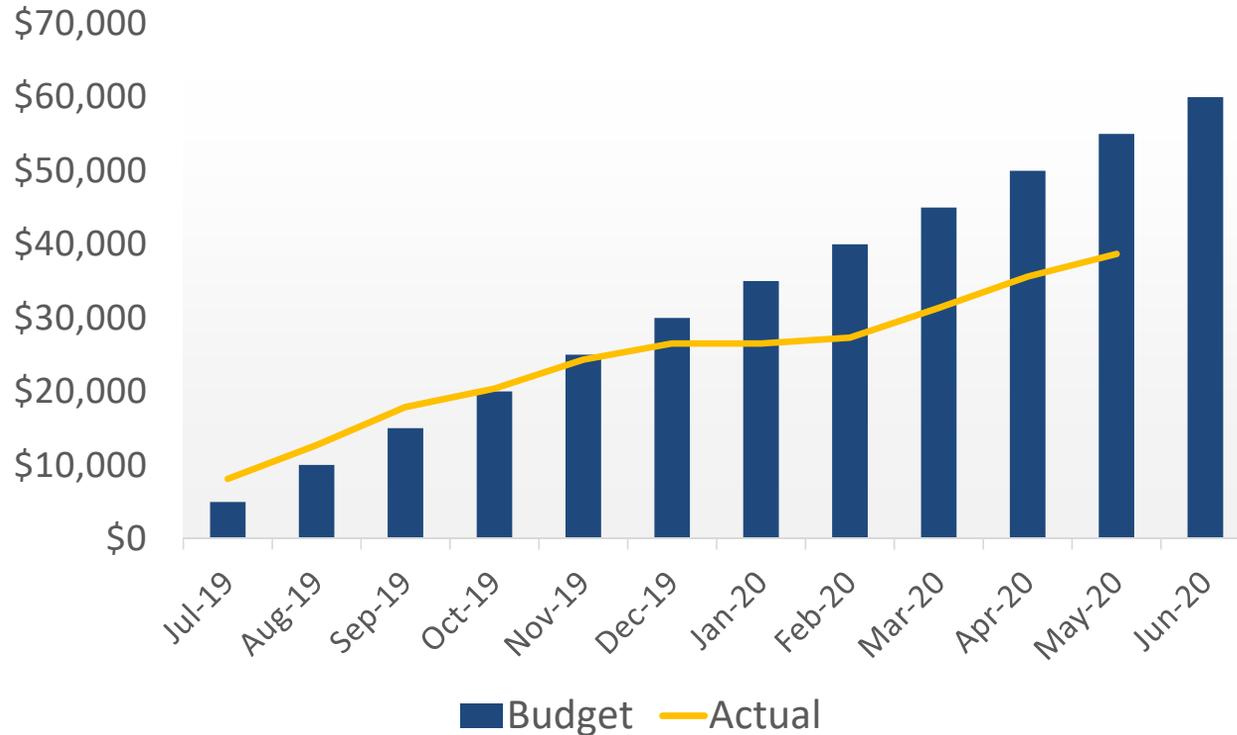
# Hallmark Group – Budget-to-Actuals

Task Order No. 5



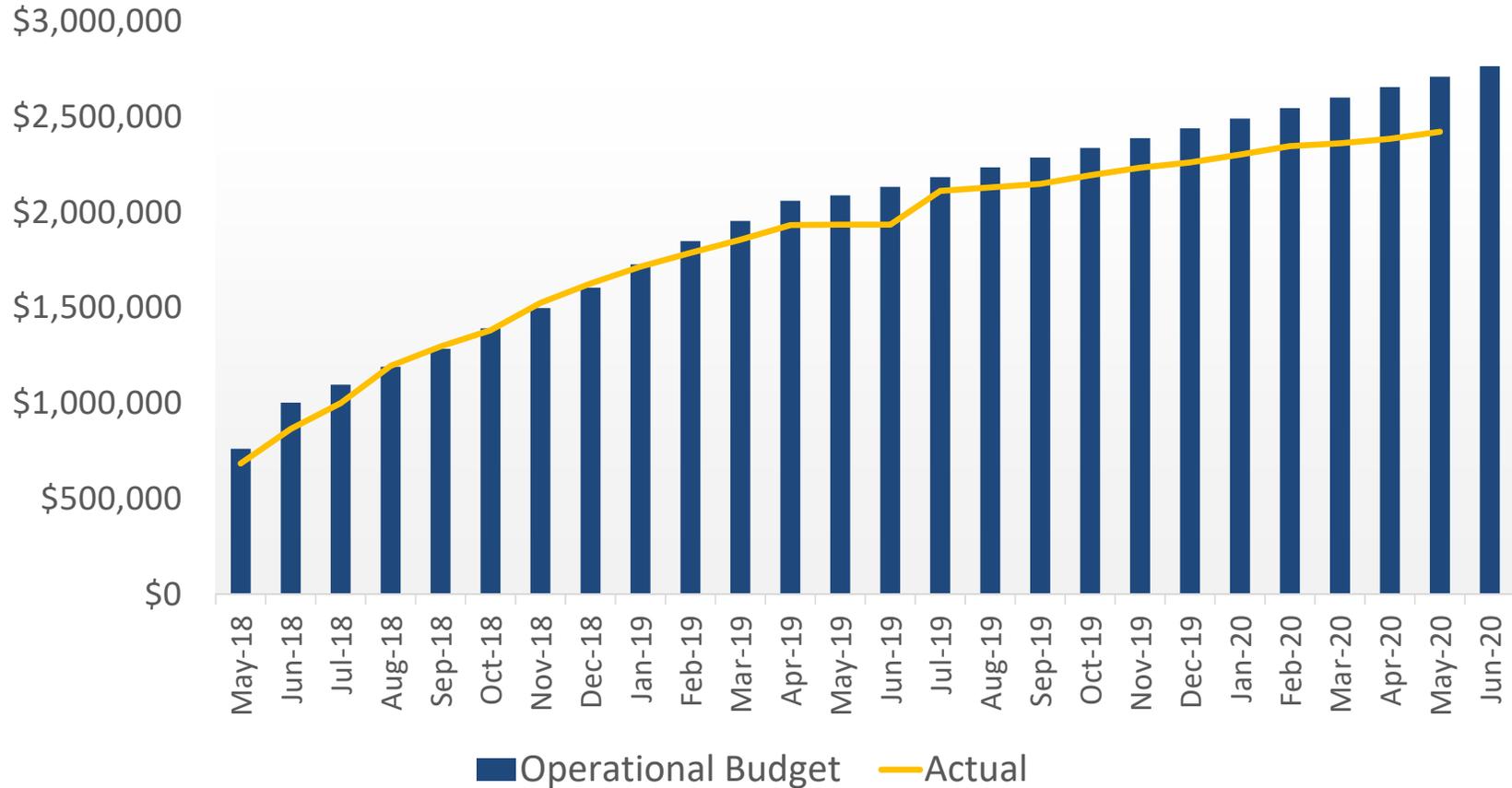
# Legal Counsel – Budget-to-Actuals

FY 19-20



# Woodard & Curran – Budget-to-Actuals

Task Order Nos. 1-7





TO: Board of Directors  
Agenda Item No. 8e

FROM: Taylor Blakslee, Hallmark Group

DATE: June 25, 2020

SUBJECT: Financial Report

**Issue**

Financial Report

**Recommended Motion**

None – information only.

**Discussion**

The Cuyama Basin Groundwater Sustainability Agency's financial reports for April 2020 and May 2020 are provided as Attachment 1.

The reports include:

- Statement of Financial Position
- Receipts and Disbursements
- A/R Aging Summary
- A/P Aging Summary
- Statement of Operations with Budget Variance
- 2019/2020 Operating Budget



# **Cuyama Basin GSA**

## **Financial Statements**

**April 2020**

**CUYAMA BASIN GSA**  
**Statement of Financial Position**  
As of April 30, 2020

	Apr 30, 20	Apr 30, 19	\$ Change	% Change
<b>ASSETS</b>				
<b>Current Assets</b>				
<b>Checking/Savings</b>				
Chase - General Checking	366,540	112,490	254,050	226%
<b>Total Checking/Savings</b>	<b>366,540</b>	<b>112,490</b>	<b>254,050</b>	<b>226%</b>
<b>Accounts Receivable</b>				
Accounts Receivable	17,753	0	17,753	100%
<b>Total Accounts Receivable</b>	<b>17,753</b>	<b>0</b>	<b>17,753</b>	<b>100%</b>
<b>Other Current Assets</b>				
Grant Retention Receivable	197,802	0	197,802	100%
<b>Total Other Current Assets</b>	<b>197,802</b>	<b>0</b>	<b>197,802</b>	<b>100%</b>
<b>Total Current Assets</b>	<b>582,096</b>	<b>112,490</b>	<b>469,605</b>	<b>418%</b>
<b>TOTAL ASSETS</b>	<b>582,096</b>	<b>112,490</b>	<b>469,605</b>	<b>418%</b>
<b>LIABILITIES &amp; EQUITY</b>				
<b>Liabilities</b>				
<b>Current Liabilities</b>				
<b>Accounts Payable</b>				
Accounts Payable	61,198	1,472,359	-1,411,161	-96%
<b>Total Accounts Payable</b>	<b>61,198</b>	<b>1,472,359</b>	<b>-1,411,161</b>	<b>-96%</b>
<b>Total Current Liabilities</b>	<b>61,198</b>	<b>1,472,359</b>	<b>-1,411,161</b>	<b>-96%</b>
<b>Total Liabilities</b>	<b>61,198</b>	<b>1,472,359</b>	<b>-1,411,161</b>	<b>-96%</b>
<b>Equity</b>				
Unrestricted Net Assets	213,445	-110,130	323,576	294%
Net Income	307,453	-1,249,738	1,557,191	125%
<b>Total Equity</b>	<b>520,898</b>	<b>-1,359,869</b>	<b>1,880,767</b>	<b>138%</b>
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>582,096</b>	<b>112,490</b>	<b>469,605</b>	<b>418%</b>

**CUYAMA BASIN GSA**  
**Receipts and Disbursements**  
As of April 30, 2020

Type	Date	Num	Name	Debit	Credit
<b>Chase - General Checking</b>					
Check	07/03/2019	Fees	Chase Bank		95.00
Check	08/05/2019	Fees	Chase Bank		95.00
Payment	08/14/2019	04-010669	Department of Water Resources	1,458,594.22	
Bill Pmt -Check	08/19/2019	1016	HGCPM, Inc.		197,193.71
Bill Pmt -Check	08/19/2019	1017	Klein, DeNatale, Goldner		16,443.82
Bill Pmt -Check	08/19/2019	1018	Woodard & Curran Inc		1,221,972.77
Check	10/03/2019	Fees	Chase Bank		95.00
Check	11/05/2019	Fees	Chase Bank		95.00
Check	12/04/2019	Fees	Chase Bank		95.00
Payment	12/13/2019	04-130477	Department of Water Resources	274,931.24	
Payment	12/13/2019	19874	Groundwater Extraction Fees:Apache Canyon Ranch, Inc	6,154.67	
Payment	12/13/2019	3145	Groundwater Extraction Fees:Cooper's Petroleum Dist, Inc	19.00	
Bill Pmt -Check	01/09/2020	1019	HGCPM, Inc.		38,243.37
Bill Pmt -Check	01/09/2020	1020	Klein, DeNatale, Goldner		17,886.80
Bill Pmt -Check	01/09/2020	1021	Woodard & Curran Inc		212,869.27
Payment	01/23/2020	464	Groundwater Extraction Fees:Lewis, David	194.18	
Payment	01/23/2020	1438	Groundwater Extraction Fees:Stone Pine Estate	76.00	
Payment	01/23/2020	1031	Groundwater Extraction Fees:Harrington, Roy	2,356.00	
Payment	01/23/2020	2465	Groundwater Extraction Fees:Harrington, Roy	2,346.50	
Payment	01/23/2020	7297	Groundwater Extraction Fees:Harrington, Roy	2,346.50	
Payment	01/29/2020	5529	Groundwater Extraction Fees:Pal Ranch, Inc	199.50	
Payment	01/29/2020	100129	Groundwater Extraction Fees:Sunridge Nurseries, Inc	6,916.00	
Payment	01/29/2020	146790	Groundwater Extraction Fees:Kern Ridge Growers, LLC	29,602.76	
Payment	01/29/2020	1054	Groundwater Extraction Fees:Holder Cattle Co, LLC	19.00	
Payment	01/29/2020	232	Groundwater Extraction Fees:Lucky Dog Ranch, LLC	5,396.95	
Payment	01/29/2020	1696	Groundwater Extraction Fees:Tri-County Pistachios	17,895.15	
Payment	01/29/2020	11126	Groundwater Extraction Fees:Cuyama Community Srvc Dist	2,577.73	
Bill Pmt -Check	01/30/2020	1022	CA Assoc of Mutual Water Companies		100.00
Bill Pmt -Check	01/31/2020		Woodard & Curran Inc	0.00	
Bill Pmt -Check	02/06/2020	1023	Daniells Phillips Vaughan & Bock		7,000.00
Bill Pmt -Check	02/06/2020	1024	HGCPM, Inc.		8,862.10
Bill Pmt -Check	02/06/2020	1025	Klein, DeNatale, Goldner		2,511.00
Bill Pmt -Check	02/06/2020	1026	Woodard & Curran Inc		45,124.64
Payment	02/07/2020	3560	Groundwater Extraction Fees:Sunrise Olive Ranch, LLC	20,425.00	
Payment	02/07/2020	376738	Groundwater Extraction Fees:Grimmway Enterprises, Inc	294,151.81	
Payment	02/07/2020	45761	Groundwater Extraction Fees:Feinstein Investments	3,310.75	
Payment	02/07/2020	16950	Groundwater Extraction Fees:Cuyama Orchards, Inc	16,691.12	
Payment	02/07/2020	17399	Groundwater Extraction Fees:Triangle E. Farms	14,375.59	
Payment	02/07/2020	2695	Groundwater Extraction Fees:El Rancho Espanol	75.81	
Payment	02/07/2020	2293	Groundwater Extraction Fees:Harrington Farms	2,565.00	
Payment	02/07/2020	6922	Groundwater Extraction Fees:Walking "R" Ranch	17.54	
Payment	02/07/2020	1495	Groundwater Extraction Fees:Brodiaea, Inc	13,353.01	
Payment	02/07/2020	7903	Groundwater Extraction Fees:JHP Global, Inc	7,438.50	
Payment	02/07/2020	1259	Groundwater Extraction Fees:Cuyama Mutual Water Co.	87.40	
Payment	02/07/2020	139	Groundwater Extraction Fees:The Ranch	1,384.53	
Payment	02/07/2020	302567	Groundwater Extraction Fees:Bolthouse Farms	114,087.40	
Payment	02/07/2020	302711	Groundwater Extraction Fees:Bolthouse Farms - Perkins Ranch	5,183.20	
Payment	02/07/2020	475211	Groundwater Extraction Fees:E & B Natural Resources Mgmt Corp	418.68	
Bill Pmt -Check	02/25/2020	1027	HGCPM, Inc.		30,775.15
Bill Pmt -Check	02/25/2020	1028	Klein, DeNatale, Goldner		6,132.80
Bill Pmt -Check	02/25/2020	1029	Woodard & Curran Inc		67,902.45
Payment	03/09/2020	04-207682	Department of Water Resources	31,116.22	
Bill Pmt -Check	03/20/2020	1030	Daniells Phillips Vaughan & Bock		2,900.00
Bill Pmt -Check	04/20/2020	1031	HGCPM, Inc.		23,212.53
Bill Pmt -Check	04/20/2020	1032	Klein, DeNatale, Goldner		4,831.25
Bill Pmt -Check	04/20/2020	1033	Minuteman Press		959.13
Bill Pmt -Check	04/20/2020	1034	Ventura County Assessor		465.00
Bill Pmt -Check	04/20/2020	1035	Woodard & Curran Inc		99,902.77
Payment	04/20/2020	10862789331	Groundwater Extraction Fees:Navarro, Modesto	19.00	
Payment	04/20/2020	1985	Groundwater Extraction Fees:Pine Mountain Buddhist Temple	64.00	
Payment	04/24/2020	2152	Groundwater Extraction Fees:Osburn, Judy	10.00	
Payment	04/24/2020	3499	Groundwater Extraction Fees:H Lima Company	95.00	
Payment	04/24/2020	49356	Groundwater Extraction Fees:Cuyama Dairy Farm	8,705.61	
Payment	04/24/2020	49357	Groundwater Extraction Fees:Cuyama Dairy Farm	707.94	
Total Chase - General Checking				2,343,908.51	2,005,763.56
<b>TOTAL</b>				<b>2,343,908.51</b>	<b>2,005,763.56</b>

**CUYAMA BASIN GSA**  
**A/R Aging Summary**  
As of April 30, 2020

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	<u>Current</u>	<u>1 - 30</u>	<u>31 - 60</u>	<u>61 - 90</u>	<u>&gt; 90</u>	<u>TOTAL</u>
Department of Water Resources	0	7,678	0	7,897	0	15,575
Groundwater Extraction Fees	0	0	0	-31	2,209	2,178
<b>TOTAL</b>	<b>0</b>	<b>7,678</b>	<b>0</b>	<b>7,866</b>	<b>2,209</b>	<b>17,753</b>

**CUYAMA BASIN GSA**  
**A/P Aging Summary**  
 As of April 30, 2020

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	<u>Current</u>	<u>1 - 30</u>	<u>31 - 60</u>	<u>61 - 90</u>	<u>&gt; 90</u>	<u>TOTAL</u>
HGCPM, Inc.	23,583	0	0	0	0	23,583
Insurica	0	9,831	0	0	0	9,831
Klein, DeNatale, Goldner	4,248	0	0	0	0	4,248
Woodard & Curran Inc	0	23,536	0	0	0	23,536
<b>TOTAL</b>	<b><u>27,831</u></b>	<b><u>33,367</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>61,198</u></b>

**CUYAMA BASIN GSA**  
**Statement of Operations with Budget Variance**  
 July 2019 through April 2020

	Jul '19 - Apr 20	Budget	\$ Over Budget	% of Budget
<b>Ordinary Income/Expense</b>				
<b>Income</b>				
<b>Direct Public Funds</b>				
<b>Grants</b>	357,359	520,932	-163,573	69%
<b>Groundwater Extraction Fees</b>	581,445	0	581,445	100%
<b>Total Direct Public Funds</b>	938,803	520,932	417,871	180%
<b>Total Income</b>	938,803	520,932	417,871	180%
<b>Cost of Goods Sold</b>				
<b>Program Expenses</b>				
<b>Category/Component 1</b>				
<b>Technical Assistance</b>	23,651	180,000	-156,349	13%
<b>Total Category/Component 1</b>	23,651	180,000	-156,349	13%
<b>Category/Component 2</b>				
<b>Grant Administration</b>	0	14,990	-14,990	0%
<b>Total Category/Component 2</b>	0	14,990	-14,990	0%
<b>Technical Consulting</b>				
<b>GSP Development</b>	202,244	30,030	172,214	673%
<b>GSP Implementation</b>	108,453	142,378	-33,925	76%
<b>Stakeholder Engagement</b>	57,379	102,000	-44,621	56%
<b>Outreach</b>	17,600	20,642	-3,042	85%
<b>Management Area Costs</b>	0	29,766	-29,766	0%
<b>Total Technical Consulting</b>	385,677	324,816	60,861	119%
<b>Total Program Expenses</b>	409,328	519,806	-110,478	79%
<b>Total COGS</b>	409,328	519,806	-110,478	79%
<b>Gross Profit</b>	529,475	1,126	528,349	47,023%
<b>Expense</b>				
<b>General and Administrative</b>				
<b>GSA Executive Director</b>				
<b>GSA BOD Meetings</b>	34,463	73,994	-39,532	47%
<b>Consult Mgmt and GSP Devel</b>	43,825	34,241	9,584	128%
<b>Financial Information Coord</b>	29,038	27,370	1,668	106%
<b>CBGSA Outreach</b>	2,200	15,878	-13,678	14%
<b>GW Extraction Fee</b>	13,353	60,000	-46,648	22%
<b>Management Area Admin</b>	0	9,000	-9,000	0%
<b>Travel and Direct Costs</b>	2,263	1,010	1,253	224%
<b>Total GSA Executive Director</b>	125,141	221,493	-96,352	56%
<b>Other Administrative</b>				
<b>Auditing/Accounting Fees</b>	9,900	16,000	-6,100	62%
<b>Grant Proposals</b>	40,007	40,000	7	100%
<b>Bank Service Fees</b>	475	0	475	100%
<b>General Liability Insurance</b>	9,831	11,000	-1,169	89%
<b>Legal</b>	35,610	50,000	-14,390	71%
<b>Other Admin Expense</b>	100	200	-100	50%
<b>Printing and Copying</b>	959	0	959	100%
<b>Contingency</b>	0	20,000	-20,000	0%
<b>Total Other Administrative</b>	96,882	137,200	-40,318	71%
<b>Total General and Administrative</b>	222,023	358,693	-136,670	62%
<b>Total Expense</b>	222,023	358,693	-136,670	62%
<b>Net Ordinary Income</b>	307,453	-357,567	665,020	-86%
<b>Net Income</b>	<b>307,453</b>	<b>-357,567</b>	<b>665,020</b>	<b>-86%</b>

**CUYAMA BASIN GSA**  
**2019/2020 Operating Budget**  
 July 2019 through June 2020

	Jul '19 - Jun 20
Ordinary Income/Expense	
Income	
Direct Public Funds	
Grants	520,932
Total Direct Public Funds	520,932
Total Income	520,932
Cost of Goods Sold	
Program Expenses	
Category/Component 1	
Technical Assistance	180,000
Total Category/Component 1	180,000
Category/Component 2	
Grant Administration	14,990
Total Category/Component 2	14,990
Technical Consulting	
GSP Development	30,030
GSP Implementation	197,724
Stakeholder Engagement	123,822
Outreach	25,802
Management Area Costs	49,608
Total Technical Consulting	426,986
Total Program Expenses	621,976
Total COGS	621,976
Gross Profit	-101,044
Expense	
General and Administrative	
GSA Executive Director	
GSA BOD Meetings	79,314
Consult Mgmt and GSP Devel	45,801
Financial Information Coor	32,790
CBGSA Outreach	18,738
GW Extraction Fee	60,000
Management Area Admin	15,000
Travel and Direct Costs	1,118
Total GSA Executive Director	252,761
Other Administrative	
Auditing/Accounting Fees	16,000
Grant Proposals	40,000
General Liability Insurance	11,000
Legal	60,000
Other Admin Expense	200
Contingency	20,000
Total Other Administrative	147,200
Total General and Administrative	399,961
Total Expense	399,961
Net Ordinary Income	-501,005
Net Income	-501,005



# **Cuyama Basin GSA**

## **Financial Statements**

**May 2020**

**CUYAMA BASIN GSA**  
**Statement of Financial Position**  
As of May 31, 2020

	May 31, 20	May 31, 19	\$ Change	% Change
<b>ASSETS</b>				
<b>Current Assets</b>				
<b>Checking/Savings</b>				
Chase - General Checking	372,285	28,395	343,889	1,211%
<b>Total Checking/Savings</b>	<b>372,285</b>	<b>28,395</b>	<b>343,889</b>	<b>1,211%</b>
<b>Accounts Receivable</b>				
Accounts Receivable	2,178	1,458,594	-1,456,416	-100%
<b>Total Accounts Receivable</b>	<b>2,178</b>	<b>1,458,594</b>	<b>-1,456,416</b>	<b>-100%</b>
<b>Other Current Assets</b>				
Grant Retention Receivable	197,802	162,066	35,736	22%
<b>Total Other Current Assets</b>	<b>197,802</b>	<b>162,066</b>	<b>35,736</b>	<b>22%</b>
<b>Total Current Assets</b>	<b>572,265</b>	<b>1,649,056</b>	<b>-1,076,791</b>	<b>-65%</b>
<b>TOTAL ASSETS</b>	<b>572,265</b>	<b>1,649,056</b>	<b>-1,076,791</b>	<b>-65%</b>
<b>LIABILITIES &amp; EQUITY</b>				
<b>Liabilities</b>				
<b>Current Liabilities</b>				
<b>Accounts Payable</b>				
Accounts Payable	108,643	1,415,443	-1,306,799	-92%
<b>Total Accounts Payable</b>	<b>108,643</b>	<b>1,415,443</b>	<b>-1,306,799</b>	<b>-92%</b>
<b>Total Current Liabilities</b>	<b>108,643</b>	<b>1,415,443</b>	<b>-1,306,799</b>	<b>-92%</b>
<b>Total Liabilities</b>	<b>108,643</b>	<b>1,415,443</b>	<b>-1,306,799</b>	<b>-92%</b>
<b>Equity</b>				
Unrestricted Net Assets	213,445	-110,130	323,576	294%
Net Income	250,176	343,743	-93,568	-27%
<b>Total Equity</b>	<b>463,621</b>	<b>233,613</b>	<b>230,008</b>	<b>99%</b>
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>572,265</b>	<b>1,649,056</b>	<b>-1,076,791</b>	<b>-65%</b>

**CUYAMA BASIN GSA**  
**Receipts and Disbursements**  
**As of May 31, 2020**

Type	Date	Num	Name	Debit	Credit
<b>Chase - General Checking</b>					
Check	07/03/2019	Fees	Chase Bank		95.00
Check	08/05/2019	Fees	Chase Bank		95.00
Payment	08/14/2019	04-010669	Department of Water Resources	1,458,594.22	
Bill Pmt -Check	08/19/2019	1016	HGCPM, Inc.		197,193.71
Bill Pmt -Check	08/19/2019	1017	Klein, DeNatale, Goldner		16,443.82
Bill Pmt -Check	08/19/2019	1018	Woodard & Curran Inc		1,221,972.77
Check	10/03/2019	Fees	Chase Bank		95.00
Check	11/05/2019	Fees	Chase Bank		95.00
Check	12/04/2019	Fees	Chase Bank		95.00
Payment	12/13/2019	04-130477	Department of Water Resources	274,931.24	
Payment	12/13/2019	19874	Groundwater Extraction Fees:Apache Canyon Ranch, Inc	6,154.67	
Payment	12/13/2019	3145	Groundwater Extraction Fees:Cooper's Petroleum Dist, Inc	19.00	
Bill Pmt -Check	01/09/2020	1019	HGCPM, Inc.		38,243.37
Bill Pmt -Check	01/09/2020	1020	Klein, DeNatale, Goldner		17,886.80
Bill Pmt -Check	01/09/2020	1021	Woodard & Curran Inc		212,869.27
Payment	01/23/2020	464	Groundwater Extraction Fees:Lewis, David	194.18	
Payment	01/23/2020	1438	Groundwater Extraction Fees:Stone Pine Estate	76.00	
Payment	01/23/2020	1031	Groundwater Extraction Fees:Harrington, Roy	2,356.00	
Payment	01/23/2020	2465	Groundwater Extraction Fees:Harrington, Roy	2,346.50	
Payment	01/23/2020	7297	Groundwater Extraction Fees:Harrington, Roy	2,346.50	
Payment	01/29/2020	5529	Groundwater Extraction Fees:Pal Ranch, Inc	199.50	
Payment	01/29/2020	100129	Groundwater Extraction Fees:Sunridge Nurseries, Inc	6,916.00	
Payment	01/29/2020	146790	Groundwater Extraction Fees:Kern Ridge Growers, LLC	29,602.76	
Payment	01/29/2020	1054	Groundwater Extraction Fees:Holder Cattle Co, LLC	19.00	
Payment	01/29/2020	232	Groundwater Extraction Fees:Lucky Dog Ranch, LLC	5,396.95	
Payment	01/29/2020	1696	Groundwater Extraction Fees:Tri-County Pistachios	17,895.15	
Payment	01/29/2020	11126	Groundwater Extraction Fees:Cuyama Community Srvc Dist	2,577.73	
Bill Pmt -Check	01/30/2020	1022	CA Assoc of Mutual Water Companies		100.00
Bill Pmt -Check	01/31/2020		Woodard & Curran Inc	0.00	
Bill Pmt -Check	02/06/2020	1023	Daniells Phillips Vaughan & Bock		7,000.00
Bill Pmt -Check	02/06/2020	1024	HGCPM, Inc.		8,862.10
Bill Pmt -Check	02/06/2020	1025	Klein, DeNatale, Goldner		2,511.00
Bill Pmt -Check	02/06/2020	1026	Woodard & Curran Inc		45,124.64
Payment	02/07/2020	3560	Groundwater Extraction Fees:Sunrise Olive Ranch, LLC	20,425.00	
Payment	02/07/2020	376738	Groundwater Extraction Fees:Grimmway Enterprises, Inc	294,151.81	
Payment	02/07/2020	45761	Groundwater Extraction Fees:Feinstein Investments	3,310.75	
Payment	02/07/2020	16950	Groundwater Extraction Fees:Cuyama Orchards, Inc	16,691.12	
Payment	02/07/2020	17399	Groundwater Extraction Fees:Triangle E. Farms	14,375.59	
Payment	02/07/2020	2695	Groundwater Extraction Fees:El Rancho Espanol	75.81	
Payment	02/07/2020	2293	Groundwater Extraction Fees:Harrington Farms	2,565.00	
Payment	02/07/2020	6922	Groundwater Extraction Fees:Walking "R" Ranch	17.54	
Payment	02/07/2020	1495	Groundwater Extraction Fees:Brodiaea, Inc	13,353.01	
Payment	02/07/2020	7903	Groundwater Extraction Fees:JHP Global, Inc	7,438.50	
Payment	02/07/2020	1259	Groundwater Extraction Fees:Cuyama Mutual Water Co.	87.40	
Payment	02/07/2020	139	Groundwater Extraction Fees:The Ranch	1,384.53	
Payment	02/07/2020	302567	Groundwater Extraction Fees:Bolthouse Farms	114,087.40	
Payment	02/07/2020	302711	Groundwater Extraction Fees:Bolthouse Farms - Perkins Ranch	5,183.20	
Payment	02/07/2020	475211	Groundwater Extraction Fees:E & B Natural Resources Mgmt Corp	418.68	
Bill Pmt -Check	02/25/2020	1027	HGCPM, Inc.		30,775.15
Bill Pmt -Check	02/25/2020	1028	Klein, DeNatale, Goldner		6,132.80
Bill Pmt -Check	02/25/2020	1029	Woodard & Curran Inc		67,902.45
Payment	03/09/2020	04-207682	Department of Water Resources	31,116.22	
Bill Pmt -Check	03/20/2020	1030	Daniells Phillips Vaughan & Bock		2,900.00
Bill Pmt -Check	04/20/2020	1031	HGCPM, Inc.		23,212.53
Bill Pmt -Check	04/20/2020	1032	Klein, DeNatale, Goldner		4,831.25
Bill Pmt -Check	04/20/2020	1033	Minuteman Press		959.13
Bill Pmt -Check	04/20/2020	1034	Ventura County Assessor		465.00
Bill Pmt -Check	04/20/2020	1035	Woodard & Curran Inc		99,902.77
Payment	04/20/2020	10862789331	Groundwater Extraction Fees:Navarro, Modesto	19.00	
Payment	04/20/2020	1985	Groundwater Extraction Fees:Pine Mountain Buddhist Temple	64.00	
Payment	04/24/2020	2152	Groundwater Extraction Fees:Osburn, Judy	10.00	
Payment	04/24/2020	3499	Groundwater Extraction Fees:H Lima Company	95.00	
Payment	04/24/2020	49356	Groundwater Extraction Fees:Cuyama Dairy Farm	8,705.61	
Payment	04/24/2020	49357	Groundwater Extraction Fees:Cuyama Dairy Farm	707.94	
Bill Pmt -Check	05/04/2020	1036	Insurica		9,831.00
Payment	05/29/2020	04-272943	Department of Water Resources	15,575.40	
Total Chase - General Checking				2,359,483.91	2,015,594.56
<b>TOTAL</b>				<b>2,359,483.91</b>	<b>2,015,594.56</b>

**CUYAMA BASIN GSA**  
**A/R Aging Summary**  
As of May 31, 2020

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	<u>Current</u>	<u>1 - 30</u>	<u>31 - 60</u>	<u>61 - 90</u>	<u>&gt; 90</u>	<u>TOTAL</u>
Groundwater Extraction Fees	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,178</u>	<u>2,178</u>
<b>TOTAL</b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>2,178</u></b>	<b><u>2,178</u></b>

**CUYAMA BASIN GSA**  
**A/P Aging Summary**  
As of May 31, 2020

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	<u>Current</u>	<u>1 - 30</u>	<u>31 - 60</u>	<u>61 - 90</u>	<u>&gt; 90</u>	<u>TOTAL</u>
HGCPM, Inc.	17,314	0	23,583	0	0	40,897
Klein, DeNatale, Goldner	3,078	0	4,248	0	0	7,326
Woodard & Curran Inc	36,885	0	23,536	0	0	60,421
<b>TOTAL</b>	<b><u>57,277</u></b>	<b><u>0</u></b>	<b><u>51,367</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>108,643</u></b>

**CUYAMA BASIN GSA**  
**Statement of Operations with Budget Variance**  
 July 2019 through May 2020

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	Jul '19 - May 20	Budget	\$ Over Budget	% of Budget
<b>Income</b>				
<b>Direct Public Funds</b>				
Grants	357,359	520,932	-163,573	69%
Groundwater Extraction Fees	581,445	0	581,445	100%
<b>Total Direct Public Funds</b>	938,804	520,932	417,872	180%
<b>Total Income</b>	938,804	520,932	417,872	180%
<b>Cost of Goods Sold</b>				
<b>Program Expenses</b>				
<b>Category/Component 1</b>				
Technical Assistance	23,651	180,000	-156,349	13%
<b>Total Category/Component 1</b>	23,651	180,000	-156,349	13%
<b>Category/Component 2</b>				
Grant Administration	0	14,990	-14,990	0%
<b>Total Category/Component 2</b>	0	14,990	-14,990	0%
<b>Technical Consulting</b>				
GSP Development	209,983	30,030	179,953	699%
GSP Implementation	128,050	170,051	-42,001	75%
Stakeholder Engagement	61,474	112,911	-51,437	54%
Outreach	19,464	23,222	-3,758	84%
Management Area Costs	3,591	39,688	-36,097	9%
<b>Total Technical Consulting</b>	422,562	375,902	46,660	112%
<b>Total Program Expenses</b>	446,213	570,892	-124,679	78%
<b>Total COGS</b>	446,213	570,892	-124,679	78%
<b>Gross Profit</b>	492,591	-49,960	542,551	-986%
<b>Expense</b>				
<b>General and Administrative</b>				
<b>GSA Executive Director</b>				
GSA BOD Meetings	36,838	76,654	-39,816	48%
Consult Mgmt and GSP Devel	53,000	40,021	12,979	132%
Financial Information Coor	31,263	30,080	1,183	104%
CBGSA Outreach	2,850	17,308	-14,458	16%
GW Extraction Fee	14,603	60,000	-45,397	24%
Management Area Admin	0	12,000	-12,000	0%
Travel and Direct Costs	3,902	1,064	2,838	367%
<b>Total GSA Executive Director</b>	142,456	237,127	-94,671	60%
<b>Other Administrative</b>				
Auditing/Accounting Fees	9,900	16,000	-6,100	62%
Grant Proposals	40,007	40,000	7	100%
Bank Service Fees	475	0	475	100%
General Liability Insurance	9,831	11,000	-1,169	89%
Legal	38,687	55,000	-16,313	70%
Other Admin Expense	100	200	-100	50%
Printing and Copying	959	0	959	100%
Contingency	0	20,000	-20,000	0%
<b>Total Other Administrative</b>	99,959	142,200	-42,241	70%
<b>Total General and Administrative</b>	242,415	379,327	-136,912	64%
<b>Total Expense</b>	242,415	379,327	-136,912	64%
<b>Net Ordinary Income</b>	250,176	-429,287	679,463	-58%
<b>Net Income</b>	250,176	-429,287	679,463	-58%

**CUYAMA BASIN GSA**  
**2019/2020 Operating Budget**  
 July 2019 through June 2020

	Jul '19 - Jun 20
Income	
Direct Public Funds	
Grants	520,932
Total Direct Public Funds	520,932
Total Income	520,932
Cost of Goods Sold	
Program Expenses	
Category/Component 1	
Technical Assistance	180,000
Total Category/Component 1	180,000
Category/Component 2	
Grant Administration	14,990
Total Category/Component 2	14,990
Technical Consulting	
GSP Development	30,030
GSP Implementation	197,724
Stakeholder Engagement	123,822
Outreach	25,802
Management Area Costs	49,608
Total Technical Consulting	426,986
Total Program Expenses	621,976
Total COGS	621,976
Gross Profit	-101,044
Expense	
General and Administrative	
GSA Executive Director	
GSA BOD Meetings	79,314
Consult Mgmt and GSP Devel	45,801
Financial Information Coor	32,790
CBGSA Outreach	18,738
GW Extraction Fee	60,000
Management Area Admin	15,000
Travel and Direct Costs	1,118
Total GSA Executive Director	252,761
Other Administrative	
Auditing/Accounting Fees	16,000
Grant Proposals	40,000
General Liability Insurance	11,000
Legal	60,000
Other Admin Expense	200
Contingency	20,000
Total Other Administrative	147,200
Total General and Administrative	399,961
Total Expense	399,961
Net Ordinary Income	-501,005
Net Income	-501,005



TO: Board of Directors  
Agenda Item No. 8f

FROM: Taylor Blakslee, Hallmark Group

DATE: June 25, 2020

SUBJECT: Payment of Bills

**Issue**

Consider approving the payment of bills for April 2020 and May 2020.

**Recommended Motion**

Approve payment of the bills through the months of April 2020 and May 2020 in the amount of \$108,643.34.

**Discussion**

Consultant invoices for the months of April 2020 and May 2020 are provided as Attachment 1.



INVOICE

To: **Cuyama Basin GSA**  
c/o Jim Beck  
4900 California Avenue, Ste B  
Bakersfield, CA 93309

Please Remit To: **Hallmark Group**  
500 Capitol Mall, Ste 2350  
Sacramento, CA 95814  
P: (916) 923-1500

Invoice No.: 2020-CBGSA-04  
Task Orders: CB-HG-004/CB-HG-005  
Agreement No. 201709-CB-001  
Date: April 30, 2020

For professional services rendered for the month of April 2020:

Task Order	Sub Task	Task Description	Billing Classification	Hours	Rate	Amount	
CB-HG-005	1	GSA Board of Directors and Advisory Committee Meetings	Executive Director	0.00	\$ 250.00	\$ -	
			Project Coordinator/Admin	16.25	\$ 100.00	\$ 1,625.00	
<b>Total Sub Task 1 Labor</b>						<b>\$ 1,625.00</b>	
CB-HG-005	2	Consultant Management and GSP Development	Executive Director	30.50	\$ 250.00	\$ 7,625.00	
			Project Coordinator/Admin	36.25	\$ 100.00	\$ 3,625.00	
<b>Total Sub Task 2 Labor</b>						<b>\$ 11,250.00</b>	
CB-HG-005	3	Financial Information Coordination	Executive Director	0.00	\$ 250.00	\$ -	
			Project Controls	20.00	\$ 200.00	\$ 4,000.00	
			Project Coordinator/Admin	31.50	\$ 100.00	\$ 3,150.00	
<b>Total Sub Task 3 Labor</b>						<b>\$ 7,150.00</b>	
CB-HG-005	4	CBGSA Outreach	Executive Director	0.00	\$ 250.00	\$ -	
			Project Coordinator/Admin	1.50	\$ 100.00	\$ 150.00	
<b>Total Sub Task 4 Labor</b>						<b>\$ 150.00</b>	
<b>Total Task CB-HG-005 Labor</b>						<b>\$ 20,175.00</b>	
CB-HG-004		Groundwater Extraction Fee Assessment	Executive Director	0.00	\$ 250.00	\$ -	
			Project Coordinator/Admin	33.50	\$ 100.00	\$ 3,350.00	
<b>Total Task CB-HG-004 Labor</b>						<b>\$ 3,350.00</b>	
<b>Total Labor</b>						<b>\$ 23,525.00</b>	
						Travel	\$ -
						Conference Calls	\$ 54.90
						Printing Costs	\$ -
<b>SubTotal Travel and Other Direct Costs</b>						<b>\$ 54.90</b>	
					ODC Mark Up	5%	\$ 2.75
<b>Total Travel and Other Direct Costs</b>						<b>\$ 57.65</b>	
<b>TOTAL AMOUNT DUE FOR THIS INVOICE</b>						<b>\$ 23,582.65</b>	

Task Order	Original Totals	Amendment(s)	Total Committed	Previously Billed	Current Billing	Remaining Balance
CB-HG-005	\$ 82,228.00	\$ -	\$ 82,228.00	\$ 19,062.50	\$ 20,175.00	\$ 42,990.50
CB-HG-004	\$ 22,500.00	\$ -	\$ 22,500.00	\$ 9,537.50	\$ 3,350.00	\$ 9,612.50
Travel and ODC	\$ -	\$ -	\$ -	\$ 337.52	\$ 57.65	\$ (395.17)
<b>Total</b>	<b>\$ 104,728.00</b>	<b>\$ -</b>	<b>\$ 104,728.00</b>	<b>\$ 28,937.52</b>	<b>\$ 23,582.65</b>	<b>\$ 52,207.83</b>

# CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

## PROGRESS REPORT FOR TASK ORDER CB-HG-004 & CB-HG-005

<b>Client Name:</b>	Cuyama Basin Groundwater Sustainability Agency	<b>Agreement Number:</b>	201709-CB-001
<b>Company Name:</b>	HGCPM, Inc. DBA The Hallmark Group	<b>Address:</b>	500 Capitol Mall, Suite 2350 Sacramento, CA 95814
<b>Task Order Number:</b>	CB-HG-004 & CB-HG-005	<b>Report Period:</b>	April 1-30, 2020
<b>Progress Report Number:</b>	16	<b>Project Manager:</b>	Jim Beck
<b>Invoice Number:</b>	2020-CBGSA-04	<b>Invoice Date:</b>	April 30, 2020

## SUMMARY OF WORK PERFORMED

### Task Order 5

#### **Task 1: Board and Standing Advisory Committee Meeting Facilitation**

- Facilitated Cuyama Basin Groundwater Sustainability Agency (CBGSA) Standing Advisory Committee (SAC) meeting on April 30, 2020.
- Drafted February 27, 2020 CBGSA Standing Advisory Committee (SAC) meeting minutes.

#### **Task 2: GSP Consultant Management and GSP Development**

- Prepared for, met with, and facilitated CBGSA Program Management Team (PMT) on a bi-weekly basis to discuss GSP section progress and outreach.
- Facilitated evapotranspiration proposal teleconference meeting with Woodard & Curran and LandIQ on April 1, 2020.
- Coordinated and prepared for budget, Groundwater Extraction Fee, long-term Extraction Fee policy, and monitoring network ad hoc meetings.
- Discussed CBGSA management area administration with legal counsel.
- Reviewed Grant Administration documents.
- Correspondence regarding SAC member resignations.
- Reviewed and revised budget, cashflow, and participant reimbursement spreadsheets.
- Submitted the California Department of Water Resources (DWR) Technical Support Services (TSS) application information to DWR.
- Discussed DWR TSS mailout and cost strategy with DWR's J. Tung and W&C.
- Distributed Phase 1 proposed wells to SAC members and Cuyama Basin stakeholders.
- Email correspondence with Board Chair and legal counsel regarding ad hoc meetings.

### Task 3: Financial Management

- Reviewed and discussed Prop 68 grant agreement documents with DWR's A. Regmi.
- Developed budget components for FY 20-21 including coordination with Woodard & Curran and legal counsel.
- Finalized cash flow and reimbursement contribution model.
- Processed Groundwater Extraction Fee notices and payments.
- Billing, accounting and administration.

### Task 4: Stakeholder Outreach Facilitation

- Processed data request for Geographic Information Systems (GIS) data from The Nature Conservancy.
- Reviewed draft newsletter.

### Task Order 4

#### Task 1: Development of Groundwater Extraction Fee

- Researched and discussed assessor parcel numbers (APNs) and GIS data with Kern, Santa Barbara, San Luis Obispo, and Ventura counties to assist in classifying the locations of Groundwater Extraction Fee parcels.
- Discussed Groundwater Extraction Fee late notice distribution with MinuteMan Press (mail service).
- Recorded information from Groundwater Extraction Fee forms.
- Correspondence with landowners regarding Groundwater Extraction Fee via phone and email.
- Discussed San Luis Obispo's GIS data with C. Martin.
- Revised Groundwater Extraction Fee stakeholder distribution list.

### DELIVERABLES AND COMPLETED TASKS

- Facilitated April 30, 2020 CBSGA SAC meeting.
- Distributed Groundwater Extraction Fee late notice.
- Facilitated budget, Groundwater Extraction Fee, long-term Extraction Fee policy, and monitoring network ad hoc meetings.

### PLANNED OBJECTIVES FOR NEXT REPORTING PERIOD

- Facilitate budget, Groundwater Extraction Fee, long-term Extraction Fee policy, and monitoring network ad hoc meetings.
- Attend bi-weekly CBGSA program management team meetings.

### SIGNIFICANT ISSUES OR CHALLENGES (IF ANY) AND POTENTIAL RESOLUTIONS

- N/A



Invoice Date: 5/1/2020

Total: \$201.41

Statement# 43960 Customer# 3122729

HGCPM, Inc. - Formerly Advance Education  
1901 Royal Oaks Dr  
STE 200  
Sacramento, CA 95815 -4235

Remit to:  
Great America Networks Conferencing  
1441 Branding Ave  
Suite 200  
Downers Grove, IL 60515 0000

CALL US  
1-877-438-4261

## Summary

Balance Information	
Previous Balance	1,085.57
Payments Received - Thank you!	(1,101.79)
Balance Forward	(16.22)
New Charges	
New Usage Charges	182.17
Recurring Charges	0.00
Taxes and Surcharges	35.71
Adjustments	(.25)
Total New Charges	217.63
Total Amount Due	201.41

## Payments

Description	Date	Amount
Payment Received, Thank you!	04/13/20	(1,101.79)
Subtotal		(\$1,101.79)

## Credits

Description	Start	End	Amount
Late Fee	03/31/20	03/31/20	(.25)
Subtotal			(\$.25)

## Taxes and Surcharges

Federal Universal Service Fund	35.71
Subtotal	\$35.71

## Management Reports

Usage by Category			
Description	Calls	Minutes	Charge
Usage - Conference Calling	80	3,629.00	182.17
	80.00	3,629.00	182.17

## Toll-free Usage

Cuyama BDSAC Conference ID: 5247741

#	Date	Time	Other	Location	Mins	Amt
1	04/03/20	10:54A	8056542040	Host	60.00	3.00
2	04/03/20	10:57A	6613337091	Host	57.00	2.85
3	04/03/20	10:58A	8056802226	Host	56.00	2.80
4	04/03/20	10:58A	8313854177	Host	56.00	2.80
5	04/03/20	10:59A	6614773385	Host	56.00	2.80
6	04/03/20	10:59A	6619783310	Host	55.00	2.75
7	04/03/20	10:59A	8056160470	Host	55.00	2.75
8	04/03/20	11:00A	6613951000	Host	54.00	2.70
9	04/03/20	11:00A	9169998777	Host	54.00	2.70
Subtotal			503.00			25.15

Cuyama GSA Conference ID: 5232653

#	Date	Time	Other	Location	Mins	Amt
1	04/01/20	10:55A	9165172482	Host	90.00	4.50
2	04/01/20	10:59A	6613337091	Host	85.00	4.25
3	04/01/20	11:00A	6614773385	Host	85.00	4.25
4	04/01/20	11:01A	9169998777	Host	83.00	4.15
5	04/01/20	11:12A	9169998780	Host	72.00	3.60
Subtotal			415.00			20.75

## A CBGSA Charges:

	1-Apr	\$20.75
	3-Apr	\$25.15
<hr/>		
B	Subtotal	\$45.90
C	Total Conf Line Charge	\$182.17
D	Total Taxes and Surcharges	\$35.71
E	Tax and Surcharges Rate (D/C)	19.6%
F	Tax and Surcharges Incurred by CBGSA (B*E)	\$9.00
G	Total CBGSA Charge (B+F)	<b>\$54.90</b>



INVOICE

To: **Cuyama Basin GSA**  
 c/o Jim Beck  
 4900 California Avenue, Ste B  
 Bakersfield, CA 93309

Please Remit To: **Hallmark Group**  
 500 Capitol Mall, Ste 2350  
 Sacramento, CA 95814  
 P: (916) 923-1500

Invoice No.: 2020-CBGSA-05  
 Task Orders: CB-HG-004/CB-HG-005  
 Agreement No. 201709-CB-001  
 Date: May 31, 2020

For professional services rendered for the month of May 2020:

Task Order	Sub Task	Task Description	Billing Classification	Hours	Rate	Amount	
CB-HG-005	1	GSA Board of Directors and Advisory Committee Meetings	Executive Director	0.00	\$ 250.00	\$ -	
			Project Coordinator/Admin	23.75	\$ 100.00	\$ 2,375.00	
<b>Total Sub Task 1 Labor</b>						<b>\$ 2,375.00</b>	
CB-HG-005	2	Consultant Management and GSP Development	Executive Director	17.50	\$ 250.00	\$ 4,375.00	
			Project Coordinator/Admin	48.00	\$ 100.00	\$ 4,800.00	
<b>Total Sub Task 2 Labor</b>						<b>\$ 9,175.00</b>	
CB-HG-005	3	Financial Information Coordination	Executive Director	0.00	\$ 250.00	\$ -	
			Project Controls	7.50	\$ 200.00	\$ 1,500.00	
			Project Coordinator/Admin	7.25	\$ 100.00	\$ 725.00	
<b>Total Sub Task 3 Labor</b>						<b>\$ 2,225.00</b>	
CB-HG-005	4	CBGSA Outreach	Executive Director	0.00	\$ 250.00	\$ -	
			Project Coordinator/Admin	6.50	\$ 100.00	\$ 650.00	
<b>Total Sub Task 4 Labor</b>						<b>\$ 650.00</b>	
<b>Total Task CB-HG-005 Labor</b>						<b>\$ 14,425.00</b>	
CB-HG-004		Groundwater Extraction Fee Assessment	Executive Director	0.00	\$ 250.00	\$ -	
			Project Coordinator/Admin	12.50	\$ 100.00	\$ 1,250.00	
<b>Total Task CB-HG-004 Labor</b>						<b>\$ 1,250.00</b>	
<b>Total Labor</b>						<b>\$ 15,675.00</b>	
GoToMeeting Conference Calls - April and May				Minutes:	2,285	.05 c	\$ 114.25
ParcelQuest and GIS BaseMap Data Requests							\$ 1,446.70
<b>SubTotal Travel and Other Direct Costs</b>						<b>\$ 1,560.95</b>	
ODC Mark Up					5%		\$ 78.05
<b>Total Travel and Other Direct Costs</b>						<b>\$ 1,639.00</b>	
<b>TOTAL AMOUNT DUE FOR THIS INVOICE</b>						<b>\$ 17,314.00</b>	

Task Order	Original Totals	Amendment(s)	Total Committed	Previously Billed	Current Billing	Remaining Balance
CB-HG-005	\$ 82,228.00	\$ -	\$ 82,228.00	\$ 39,237.50	\$ 14,425.00	\$ 28,565.50
CB-HG-004	\$ 22,500.00	\$ -	\$ 22,500.00	\$ 12,887.50	\$ 1,250.00	\$ 8,362.50
Travel and ODC	\$ -	\$ -	\$ -	\$ 395.17	\$ 1,639.00	\$ (2,034.17)
<b>Total</b>	<b>\$ 104,728.00</b>	<b>\$ -</b>	<b>\$ 104,728.00</b>	<b>\$ 52,520.17</b>	<b>\$ 17,314.00</b>	<b>\$ 34,893.84</b>

# CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

## PROGRESS REPORT FOR TASK ORDER CB-HG-004 & CB-HG-005

<b>Client Name:</b>	Cuyama Basin Groundwater Sustainability Agency	<b>Agreement Number:</b>	201709-CB-001
<b>Company Name:</b>	HGCPM, Inc. DBA The Hallmark Group	<b>Address:</b>	500 Capitol Mall, Suite 2350 Sacramento, CA 95814
<b>Task Order Number:</b>	CB-HG-004 & CB-HG-005	<b>Report Period:</b>	May 1-31, 2020
<b>Progress Report Number:</b>	17	<b>Project Manager:</b>	Jim Beck
<b>Invoice Number:</b>	2020-CBGSA-05	<b>Invoice Date:</b>	May 31, 2020

## SUMMARY OF WORK PERFORMED

### Task Order 5

#### **Task 1: Board and Standing Advisory Committee Meeting Facilitation**

- Facilitated Cuyama Basin Groundwater Sustainability Agency (CBGSA) Board of Directors (Board) meeting on May 6, 2020.
- Drafted March 4, 2020 CBGSA Board meeting minutes.
- Reviewed Board agenda with CBGSA Board Chair on May 5, 2020.
- Facilitated GoToMeeting dry run with Board members on May 6, 2020.
- Developed and distributed notices detailing cancellation of the May 28, 2020 Standing Advisory Committee (SAC) and Board meetings.

#### **Task 2: GSP Consultant Management and GSP Development**

- Prepared for, met with, and facilitated CBGSA Program Management Team (PMT) to discuss GSP section progress and outreach.
- Facilitated meeting with Santa Barbara County regarding county integration with CBGSA Groundwater Sustainability Plan (GSP) on May 1, 2020.
- Facilitated meeting with Ventura County regarding county integration with CBGSA Groundwater Sustainability Plan (GSP) on May 15, 2020.
- Facilitated monitoring network kick-off meeting with Woodard & Curran (W&C) and Provost & Pritchard Consulting Group (P&P) on May 15, 2020.
- Facilitated monitoring network coordination meeting with W&C, P&P, and Santa Barbara County on May 18, 2020.
- Facilitated meeting with San Luis Obispo County regarding county integration with CBGSA Groundwater Sustainability Plan (GSP) on May 28, 2020.
- Reviewed and discussed GSP public comments submitted to the California Department of Water Resources (DWR).

- Developed and discussed evapotranspiration (ET) analysis and map.
- Developed strategy for Phase 1 implementation.
- Reviewed ET well template.
- Developed and distributed addendum No. 1.
- Discussed access agreements and management area delegation process for Board with legal counsel.
- Reviewed and summarized Request for Proposal (RFP) bids.
- Discussed monitoring network contracting strategy for P&P.
- Reviewed DWR Technical Support Services (TSS) application with C. Baker.
- Discussed NOE updates with legal counsel.
- Discussed assessor parcel numbers (APNs) data and ET analysis with W&C.
- Coordinated management area delegation ad hoc meeting.
- Correspondence with CBGSA SAC Chair B. Kelley regarding new well drilling in the Cuyama Basin.
- Discussed Grapevine Capital's well permitting with R. Shady and discussed with CBGSA SAC Chair B. Kelley.

### **Task 3: Financial Management**

- Facilitated CBGSA budget ad hoc meeting on May 1, 2020.
- Researched budget ad hoc inquiry.
- Reviewed, discussed, and finalized cash flow and reimbursement contribution model.
- Reviewed Prop 68 grant schedule with W&C.
- Reviewed W&C extraction development financials.
- Coordinated insurance payment.
- Processed Groundwater Extraction Fee notices and payments.
- Discussed grants and grant invoicing.
- Billing, accounting and administration.

### **Task 4: Stakeholder Outreach Facilitation**

- Distributed notices regarding DWR GSP public comment deadline extension.
- Distributed public newsletters.

### **Task Order 4**

#### **Task 1: Development of Groundwater Extraction Fee**

- Researched and compiled APNs and GIS data for Kern, Santa Barbara, San Luis Obispo, and Ventura counties to assist in classifying the locations of Groundwater Extraction Fee parcels.
- Facilitated the Groundwater Extraction Fee ad hoc meeting regarding evapotranspiration analysis on May 29, 2020.
- Recorded information from Groundwater Extraction Fee forms.
- Correspondence with landowners regarding Groundwater Extraction Fee via phone and email.

### **DELIVERABLES AND COMPLETED TASKS**

- Facilitated May 6, 2020 CBSGA Board meeting.
- Facilitated budget and Groundwater Extraction Fee ad hoc meetings.
- Facilitated monitoring network kick-off meeting.

**PLANNED OBJECTIVES FOR NEXT REPORTING PERIOD**

- Facilitate Special Board, SAC, and public rate hearing meetings on June 25, 2020.
- Facilitate budget, Groundwater Extraction Fee, long-term Extraction Fee policy, and monitoring network ad hoc meetings.
- Attend bi-weekly CBGSA program management team meetings.

**SIGNIFICANT ISSUES OR CHALLENGES (IF ANY) AND POTENTIAL RESOLUTIONS**

- N/A



-----Original Message-----

From: PARCELQUEST <noreply@gge4mailer.com>

Sent: Friday, May 22, 2020 3:34 PM

To: Melissa Ballard <MBallard@hgcpm.com>; accounts@parcelquest.com

Subject: Receipt from PARCELQUEST

Taylor Blakslee - ParcelQuest Fee for Exported Shape files on April 24 and April 27, 2020. Thank you ParcelQuest

Receipt follows:

===== TRANSACTION RECORD ===== PARCELQUEST

FOLSOM, CA 956304757

ASSR.PARCELQUEST.COM

TYPE: Purchase

ACCT: Visa           \$ 1,225.75 USD

CARDHOLDER NAME : Taylor Blaksee

CARD NUMBER     : #####7679

DATE/TIME       : 22 May 20 15:26:36

REFERENCE #     : 001 0164864 T

AUTHOR. #       : 09119G

TRANS. REF.     : PQWeb49819-202005220

Approved - Thank You 100

Please retain this copy for your records.

Cardholder will pay above amount to  
card issuer pursuant to cardholder  
agreement.

\*\*\* Duplicate \*\*\*

**JOSEPH E. HOLLAND**  
County Clerk, Recorder and Assessor  
Registrar of Voters



**115**  
105 E. Anapamu St. 2<sup>nd</sup> Floor  
Santa Barbara, CA 93101

Mailing Address  
PO Box 159  
Santa Barbara, CA 93102-0159

**SUSAN MORRISON**  
Chief Deputy Assessor

## COUNTY CLERK, RECORDER AND ASSESSOR

### GIS BASEMAP DATA REQUEST

**COST: \$71.00 (Plus mail fees if applicable)**

**Santa Barbara County Assessor Parcel Layer-ESRI .shp file format**

Available on CD (Order Filled within 2 working days, not available at the counter)

- Current Assessor Roll parcel ownership information data is included in shapefile
- Current Roll parcel ownership and mailing information with closed roll assessed values.

**Purchase of BaseMap also includes:**

- **ROADS .shp File**  
This is the County Assessor-developed approximated centerline road file. Its primary purpose is to provide street names for the BaseMap. It does not include Address Ranges.
- **Current Assessor Roll parcel ownership information database**  
Current Roll parcel ownership and mailing information with closed roll assessed values. May include information on valid Assessor parcels not yet updated in BaseMap. Provided in ESRI native database .dbf format.
- **Ownership database file format explanation sheet**
- **Code Field explanations for:**
  - Use codes, Non Tax Codes, Exemption Codes, Value Reason Codes

**In-Person Request:** Fees Payable at Time of Order Request

**Mail Order Form to:** Santa Barbara County Assessor  
P.O Box 159  
Santa Barbara, CA 93102-0159  
Mail order must include this order form and the appropriate fee or the credit card authorization form (on page 2).

Make Checks payable to: **Santa Barbara County Assessor**  
(805) 568-3247

**Fax Order Form to:** (805) 568-3247  
Fax order must include this order form and the credit card authorization form (on page 2).

For Mailing of the CD, Provide mailing information and select only one mailing option. Selected mail fees will apply.

\_\_\_\_\_ \$2.00 Mailed via USPS First Class Mail

\_\_\_\_\_ \$21.50 Mailed via USPS Express Mail

**Upload is preferred due to COVID-19**

For mailing, please provide:

COMPANY NAME		
ADDRESS		
CITY, STATE, ZIP		
CONTACT NAME		
E-MAIL	PHONE #	( )

DEPARTMENT USE:

Funds Received by: \_\_\_\_\_

\$ \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

**KLEIN, DENATALE, GOLDNER  
COOPER, ROSENLIEB & KIMBALL, LLP**

**116**

4550 CALIFORNIA AVENUE  
SECOND FLOOR  
BAKERSFIELD, CA 93309

MAILING ADDRESS:  
P.O. BOX 11172  
BAKERSFIELD, CA 93389-1172  
**(661) 395-1000**  
FAX (661) 326-0418  
E-MAIL accounting@kleinlaw.com

CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY  
C/O HALLMARK GROUP  
\*\*\*\*\*EMAIL INVOICES\*\*\*\*\*

April 30, 2020  
**Bill No. 22930-001-157689**  
JDH

Statement for Period through April 20, 2020

Re: 22930 - CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY  
001 GENERAL BUSINESS

<b>Date</b>		<b>Services</b>	<b>Hours</b>	<b>Amount</b>
03/31/20	AND	RESEARCHED ENVIRONMENTAL PERMITS ISSUED UNDER THE DEPARTMENT OF WATER RESOURCES.	0.40	60.00
03/31/20	AND	E-MAILED T. BLAKSLEE ANSWERING QUESTIONS REGARDING NOTICE OF EXEMPTION PROCESS AND PERMITTING ISSUES.	0.10	15.00
04/01/20	AND	E-MAILED T. BLAKSLEE REGARDING "APPROVAL" OF THE PROJECTS UNDER CEQA.	0.40	60.00
04/03/20	JDH	ATTENDED EXTRACTION FEE AD HOC COMMITTEE MEETING.	1.00	295.00
04/07/20	JDH	TELEPHONE CONFERENCE WITH J. BECK AND T. BLAKSLEE REGARDING DELEGATION AGREEMENT.	0.50	147.50
04/10/20	JDH	TELEPHONE CONFERENCE WITH J. BECK AND T. BLAKSLEE REGARDING EXTRACTION FEE COMMITTEE QUESTIONS AND ISSUES.	0.70	206.50
04/10/20	AND	RESEARCHED FILING REQUIREMENTS FOR VENTURA COUNTY AND SANTA BARBARA COUNTY.	0.60	90.00
04/10/20	AND	REVIEWED NOTICE OF EXEMPTION.	0.10	15.00
04/10/20	AND	E-MAILED T. BLAKSLEE REGARDING REVISIONS TO NOTICE OF EXEMPTION.	0.10	15.00
04/10/20	AND	RESEARCHED FILING REQUIREMENTS FOR SANTA BARBARA COUNTY.	0.30	45.00

**PAYMENT DUE UPON RECEIPT**

PLEASE REFER TO BILL NUMBER LOCATED BENEATH STATEMENT DATE WHEN SUBMITTING PAYMENT  
TO ENSURE PROPER CREDIT.  
A FINANCE CHARGE OF 1 1/2% PER MONTH (18% ANNUALLY) WILL BE CHARGED ON ALL BALANCES OVER 30 DAYS.  
**FEDERAL I.D. NO. 95-2298220**

**PAYMENT MAY BE MADE BY WIRE TO:**

BANK OF AMERICA, 5021 CALIFORNIA AVENUE, BAKERSFIELD, CA 93309  
ACCOUNT NO. 001499407875  
ABA NO. 121000358

**KLEIN, DENATALE, GOLDNER,  
COOPER, ROSENLIEB & KIMBALL, LLP**

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Bill No. 22930-001-157689

April 30, 2020

Page 2

Client Ref: 22930 - 001

<b>Date</b>	<b>Services</b>	<b>Hours</b>	<b>Amount</b>
04/10/20	AND REVIEWED NOTICE OF EXEMPTION.	0.10	15.00
04/10/20	AND E-MAILED T. BLAKSLEE REGARDING REVISIONS TO THE NOTICE OF EXEMPTION.	0.10	15.00
04/10/20	AND RESEARCHED TERM "APPLICANT" AS USED IN NOTICE OF EXEMPTION FORM.	0.50	75.00
04/10/20	AND TELEPHONE CONVERSATION WITH SANTA BARBARA COUNTY CLERK.	0.10	15.00
04/15/20	JDH TELEPHONE CONFERENCE WITH D. YUROSEK, J. BECK, AND T. BLAKSLEE.	0.50	147.50
04/15/20	AND RESEARCHED PUBLIC RECORDS ACT FOR APPLICABLE EXEMPTION FOR REQUESTED DOCUMENTS.	1.00	150.00
04/15/20	AND CONFERENCE CALL WITH T. BLAKSLEE REGARDING STATUS OF REQUESTED DOCUMENTS.	0.20	30.00
04/15/20	AND RESEARCHED PUBLIC RECORDS ACT FOR APPLICABLE EXEMPTION FOR REQUESTED DOCUMENTS.	0.40	60.00
04/15/20	AND CONTINUED RESEARCH OF PUBLIC RECORDS ACT FOR APPLICABLE EXEMPTION FOR REQUESTED DOCUMENTS.	1.00	150.00
04/16/20	AND CONFERENCE CALL WITH T. BLAKSLEE REGARDING STATUS OF REQUESTED DOCUMENTS; TELEPHONE CONFERENCE WITH J. HUGHES REGARDING EXTRACTION FEE POWERPOINT.	0.40	60.00
04/17/20	AND REVIEWED REPORTS AND DOCUMENTS PROVIDED BY T. BLAKSLEE.	1.10	165.00
04/17/20	AND RESEARCHED SIGMA AUTHORITY TO REGULATE WATER RIGHTS.	1.10	165.00
04/17/20	JDH REVISED POWERPOINT PRESENTATION AND PREPARED FOR FEE POLICY AD HOC COMMITTEE MEETING.	2.50	737.50
04/18/20	AND RESEARCHED GROUNDWATER ADJUDICATION PROCESS.	1.30	195.00
04/18/20	AND RESEARCHED STATE INTERVENTION PROCESS UNDER SIGMA.	1.00	150.00
04/18/20	AND DRAFTED POWERPOINT FOR LONG-TERM GROUNDWATER EXTRACTION FEE POLICY AD-HOC COMMITTEE MEETING.	1.00	150.00

**PAYMENT DUE UPON RECEIPT**

PLEASE REFER TO BILL NUMBER LOCATED BENEATH STATEMENT DATE WHEN SUBMITTING PAYMENT TO ENSURE PROPER CREDIT.

A FINANCE CHARGE OF 1 1/2% PER MONTH (18% ANNUALLY) WILL BE CHARGED ON ALL BALANCES OVER 30 DAYS.

**FEDERAL I.D. NO. 95-2298220**

**PAYMENT MAY BE MADE BY WIRE TO:**

BANK OF AMERICA, 5021 CALIFORNIA AVENUE, BAKERSFIELD, CA 93309

ACCOUNT NO. 001499407875

ABA NO. 121000358

**KLEIN, DENATALE, GOLDNER,  
COOPER, ROSENLIEB & KIMBALL, LLP**

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Bill No. 22930-001-157689

April 30, 2020

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Client Ref: 22930 - 001

Date	Services	Hours	Amount
04/19/20	AND DRAFTED POWERPOINT FOR LONG-TERM GROUNDWATER EXTRACTION FEE POLICY AD-HOC COMMITTEE MEETING.	0.50	75.00
04/20/20	JDH TELEPHONE CONFERENCE WITH J. BECK AND T. BLAKSLEE TO PREPARE FOR AD HOC COMMITTEE MEETING.	1.00	295.00
04/20/20	JDH ATTENDED FEE POLICY AD HOC COMMITTEE MEETING.	2.20	649.00
04/20/20	AND CONFERENCE CALL WITH J. BECK, T. BLAKSLEE, AND J. HUGHES TO PREPARE FOR LONG TERM EXTRACTION FEE POLICY AD HOC COMMITTEE MEETING.	0.90	0.00

		Rate	Hours	Amount
AND	DOMINGUEZ, ALEX	0.00	0.90	0.00
AND	DOMINGUEZ, ALEX	150.00	11.80	1,770.00
JDH	HUGHES, JOSEPH	295.00	8.40	2,478.00

**Total Fees** **\$4,248.00**

**Current Charges** **\$4,248.00**

Prior Statement Balance 4,831.25

Payments/Adjustments Since Last Bill -4,831.25

**Pay This Amount** **\$4,248.00**

Any Payments Received After April 30, 2020 Will Appear on Your Next Statement

**PAYMENT DUE UPON RECEIPT**

PLEASE REFER TO BILL NUMBER LOCATED BENEATH STATEMENT DATE WHEN SUBMITTING PAYMENT TO ENSURE PROPER CREDIT.

A FINANCE CHARGE OF 1 1/2% PER MONTH (18% ANNUALLY) WILL BE CHARGED ON ALL BALANCES OVER 30 DAYS.

**FEDERAL I.D. NO. 95-2298220**

**PAYMENT MAY BE MADE BY WIRE TO:**

BANK OF AMERICA, 5021 CALIFORNIA AVENUE, BAKERSFIELD, CA 93309

ACCOUNT NO. 001499407875

ABA NO. 121000358

**KLEIN, DENATALE, GOLDNER  
COOPER, ROSENLIEB & KIMBALL, LLP**

**119**

4550 CALIFORNIA AVENUE  
SECOND FLOOR  
BAKERSFIELD, CA 93309

MAILING ADDRESS:  
P.O. BOX 11172  
BAKERSFIELD, CA 93389-1172  
**(661) 395-1000**  
FAX (661) 326-0418  
E-MAIL [accounting@kleinlaw.com](mailto:accounting@kleinlaw.com)

CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY  
C/O HALLMARK GROUP  
\*\*\*\*\*EMAIL INVOICES\*\*\*\*\*

May 29, 2020  
**Bill No. 22930-001-158927**  
JDH

Statement for Period through May 19, 2020

Re: 22930 - CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY  
001 GENERAL BUSINESS

<b>Date</b>		<b>Services</b>	<b>Hours</b>	<b>Amount</b>
04/22/20	AND	PREPARED AND MAILED NOTICES OF EXEMPTION TO SANTA BARBARA COUNTY AND VENTURA COUNTY.	0.40	60.00
05/01/20	JDH	TELEPHONE CONFERENCE WITH T. BLAKSLEE AND J. BECK REGARDING PENDING MATTERS.	0.60	177.00
05/02/20	JDH	REVIEWED ACCESS AGREEMENT AND SANTA BARBARA COUNTY LICENSE AGREEMENT; E-MAILED T. BLAKSLEE REGARDING SAME.	1.00	295.00
05/04/20	JDH	TELEPHONE CONFERENCE WITH BLAKSLEE REGARDING PENDING MATTERS.	0.70	206.50
05/05/20	AND	RESPONDED TO VENTURA COUNTY CLERK'S OFFICE AND MAILED NECESSARY FORMS.	0.80	120.00
05/05/20	AND	TELEPHONE CALL WITH VENTURA COUNTY CLERK'S OFFICE REGARDING SUBMITTED NOTICE OF EXEMPTION.	0.20	30.00
05/05/20	AND	E-MAILED T. BLAKSLEE REGARDING SIGNATURE FOR NOTICE OF EXEMPTION FILINGS FOR VENTURA COUNTY.	0.10	15.00
05/05/20	JDH	TELEPHONE CONFERENCE WITH A. DOUD REGARDING MANAGEMENT AREA BOUNDARY; TELEPHONE CONFERENCE WITH T. BLAKSLEE REGARDING SAME.	0.30	88.50
05/06/20	JDH	ATTENDED MAY REGULAR BOARD MEETING.	3.00	885.00
05/08/20	AND	PREPARED AND MAILED NOTICES OF EXEMPTION TO VENTURA COUNTY CLERK.	0.40	60.00

**PAYMENT DUE UPON RECEIPT**

PLEASE REFER TO BILL NUMBER LOCATED BENEATH STATEMENT DATE WHEN SUBMITTING PAYMENT TO ENSURE PROPER CREDIT.

A FINANCE CHARGE OF 1 1/2% PER MONTH (18% ANNUALLY) WILL BE CHARGED ON ALL BALANCES OVER 30 DAYS.

**FEDERAL I.D. NO. 95-2298220**

**PAYMENT MAY BE MADE BY WIRE TO:**

BANK OF AMERICA, 5021 CALIFORNIA AVENUE, BAKERSFIELD, CA 93309  
ACCOUNT NO. 001499407875  
ABA NO. 121000358

**KLEIN, DENATALE, GOLDNER,  
COOPER, ROSENLIEB & KIMBALL, LLP**

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Bill No. 22930-001-158927

May 29, 2020

Page 2

Client Ref: 22930 - 001

Date	Services	Hours	Amount
05/14/20	JDH TELEPHONE CONFERENCE WITH T. BLAKSLEE.	0.20	59.00
05/17/20	AND RESEARCHED GOVERNMENT CODE REGARDING PUBLICATION OF NOTICE.	1.30	195.00
05/17/20	AND RESEARCHED NEWSPAPERS OF GENERAL CIRCULATION.	0.80	120.00
05/17/20	AND DRAFTED E-MAIL TO T. BLAKSLEE REGARDING NOTICE AND PUBLICATION PROCESS FOR FEE HEARING.	0.80	120.00
05/17/20	AND E-MAILED SAN LUIS OBISPO, VENTURA, SANTA BARBARA, AND KERN COUNTY CLERK OFFICES REGARDING NEWSPAPERS OF GENERAL CIRCULATION FOR CUYAMA AREA.	0.20	30.00
05/18/20	JDH REVIEWED AND REPLIED TO E-MAIL FROM T. BLAKSLEE REGARDING ENTRY FOR WELL MONITORING.	0.20	59.00
05/18/20	AND RESEARCHED GOVERNMENT CODE REGARDING PUBLICATION OF NOTICE IN SURROUNDING AREAS.	1.00	150.00
05/18/20	AND E-MAILED T. BLAKSLEE REGARDING NOTICE AND PUBLICATION PROCESS FOR FEE HEARING.	0.30	45.00
05/19/20	JDH TELEPHONE CONFERENCE WITH T. BLAKSLEE; REVIEWED COMMENT LETTERS; E-MAILED T. BLAKSLEE REGARDING SAME.	0.50	147.50
05/19/20	AND E-MAILED SANTA BARBARA COUNTY CLERK'S OFFICE REGARDING NEWSPAPER OF GENERAL CIRCULATION FOR CUYAMA AREA.	0.10	15.00
		<b>Rate</b>	<b>Hours</b>
AND	DOMINGUEZ, ALEX	150.00	6.40
JDH	HUGHES, JOSEPH	295.00	6.50
<b>Total Fees</b>			<b>\$2,877.50</b>

**Costs and Expenses**

Date	Expenses	Amount
04/21/20	SERVICES CHARGES FEE FOR POSTING NOTICE OF EXEMPTION. - VENTURA COUNTY CLERK	50.00
04/21/20	PROFESSIONAL SERVICES FEE FOR POSTING NOTICE OF EXEMPTION. - SANTA BARBARA COUNTY CLERK	50.00

**PAYMENT DUE UPON RECEIPT**

PLEASE REFER TO BILL NUMBER LOCATED BENEATH STATEMENT DATE WHEN SUBMITTING PAYMENT TO ENSURE PROPER CREDIT.  
A FINANCE CHARGE OF 1 1/2% PER MONTH (18% ANNUALLY) WILL BE CHARGED ON ALL BALANCES OVER 30 DAYS.  
**FEDERAL I.D. NO. 95-2298220**

**PAYMENT MAY BE MADE BY WIRE TO:**

BANK OF AMERICA, 5021 CALIFORNIA AVENUE, BAKERSFIELD, CA 93309  
ACCOUNT NO. 001499407875  
ABA NO. 121000358

**KLEIN, DENATALE, GOLDNER,  
COOPER, ROSENLIEB & KIMBALL, LLP**

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Bill No. 22930-001-158927  
Client Ref: 22930 - 001

May 29, 2020

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**Costs and Expenses**

<b>Date</b>	<b>Expenses</b>	<b>Amount</b>
04/21/20	SERVICES CHARGES FEE FOR POSTING NOTICE OF EXEMPTION - SANTA BARBARA COUNTY CLERK	50.00
04/21/20	SERVICES CHARGES FEE FOR POSTING NOTICE OF EXEMPTION - VENTURA COUNTY CLERK	50.00
<b>Total Costs and Expenses</b>		<b>\$200.00</b>
<b>Current Charges</b>		<b>\$3,077.50</b>
Prior Statement Balance		4,248.00
Payments/Adjustments Since Last Bill		-0.00
<b>Pay This Amount</b>		<b>\$7,325.50</b>

Any Payments Received After May 29, 2020 Will Appear on Your Next Statement

**PAYMENT DUE UPON RECEIPT**  
PLEASE REFER TO BILL NUMBER LOCATED BENEATH STATEMENT DATE WHEN SUBMITTING PAYMENT  
TO ENSURE PROPER CREDIT.  
A FINANCE CHARGE OF 1 1/2% PER MONTH (18% ANNUALLY) WILL BE CHARGED ON ALL BALANCES OVER 30 DAYS.  
**FEDERAL I.D. NO. 95-2298220**

**PAYMENT MAY BE MADE BY WIRE TO:**  
BANK OF AMERICA, 5021 CALIFORNIA AVENUE, BAKERSFIELD, CA 93309  
ACCOUNT NO. 001499407875  
ABA NO. 121000358



COMMITMENT & INTEGRITY  
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T 207.774.2112  
F 207.774.6635

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⑆211274450 ⑆ 2427662596⑆

Jim Beck  
Executive Director  
Cuyama Basin Groundwater Sustainability  
Agency  
c/o Hallmark Group  
1901 Royal Oaks Drive, Suite 200  
Sacramento, CA 95815

May 14, 2020  
Project No: 0011078.01  
Invoice No: 176422

Project 0011078.01 CUYAMA GSP

**Professional Services for the period ending April 24, 2020**

Phase 012 GW Monitoring Well Network Expansion (Cat 1 – Task 1)

**Consultant**

Sub - Engineering				
4/24/2020	GROUND WATER SOLUTIONS, INC.	GSI Invoice #0747.002-7	1,370.00	
	<b>Consultant Total</b>	<b>1.1 times</b>	<b>1,370.00</b>	<b>1,507.00</b>
		<b>Total this Phase</b>		<b>\$1,507.00</b>

Phase 017 Stakeholder/Board Engagement

**Professional Personnel**

	Hours	Rate	Amount	
Planner 3				
Eggleton, Charles	3.25	217.00	705.25	
Project Manager 2				
Van Lienden, Brian	11.00	273.00	3,003.00	
Totals	14.25		3,708.25	
	<b>Labor Total</b>			<b>3,708.25</b>
		<b>Total this Phase</b>		<b>\$3,708.25</b>

Phase 021 Support for Development of CBGSA Fee Structure

**Professional Personnel**

	Hours	Rate	Amount	
Project Engineer 2				
Amador, Dominick	2.00	242.00	484.00	
Project Manager 2				
Van Lienden, Brian	2.00	273.00	546.00	
Totals	4.00		1,030.00	
	<b>Labor Total</b>			<b>1,030.00</b>
		<b>Total this Phase</b>		<b>\$1,030.00</b>

Project	0011078.01	CUYAMA GSP	Invoice	176422
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Phase 023 2020 Outreach

**Professional Personnel**

	Hours	Rate	Amount	
Graphic Artist				
Fox, Adam	.50	121.00	60.50	
Project Manager 2				
Van Lienden, Brian	1.00	273.00	273.00	
Totals	1.50		333.50	
<b>Labor Total</b>				<b>333.50</b>

**Consultant**

Sub - Consultant Miscellaneous				
4/24/2020	THE CATALYST GROUP	Catalyst Inv #480	1,926.25	
<b>Consultant Total</b>			<b>1,926.25</b>	<b>2,118.88</b>
		<b>1.1 times</b>		
				<b>Total this Phase</b>
				<b>\$2,452.38</b>

Phase 024 2020 Support to DWR Technical Support

**Professional Personnel**

	Hours	Rate	Amount	
Project Manager 2				
Van Lienden, Brian	7.00	273.00	1,911.00	
Totals	7.00		1,911.00	
<b>Labor Total</b>				<b>1,911.00</b>
				<b>Total this Phase</b>
				<b>\$1,911.00</b>

Phase 025 2020 GSP Implementation Support

**Professional Personnel**

	Hours	Rate	Amount	
Planner 3				
Eggleton, Charles	4.50	217.00	976.50	
Kidson, Jennifer	6.00	217.00	1,302.00	
Project Manager 1				
Flores, Dawn	1.00	257.00	257.00	
Wilcox, Lindsey	1.25	257.00	321.25	
Project Manager 2				
Van Lienden, Brian	23.50	273.00	6,415.50	
Senior Project Assistant				
Hughart, Desiree	2.75	132.00	363.00	
Senior Project Manager				
Long, Jeanna	.50	289.00	144.50	
Strandberg, James	.50	289.00	144.50	
Totals	40.00		9,924.25	
<b>Labor Total</b>				<b>9,924.25</b>
				<b>Total this Phase</b>
				<b>\$9,924.25</b>

Project	0011078.01	CUYAMA GSP	Invoice	176422
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Phase 027 2020 Support for Determining a Funding Mechanism for FY2020-21 (unbudgeted)

**Professional Personnel**

	Hours	Rate	Amount	
Project Manager 2				
Van Lienden, Brian	11.00	273.00	3,003.00	
Totals	11.00		3,003.00	
<b>Labor Total</b>				<b>3,003.00</b>
				<b>Total this Phase \$3,003.00</b>
				<b>Total this Invoice \$23,535.88</b>

Project Summary	Current Fee	Previous Fee	Total
	23,535.88	2,360,816.21	2,384,352.09

Approved by:  \_\_\_\_\_

Brian Van Lienden  
Project Manager  
Woodard & Curran



## Progress Report

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### Cuyama Basin Groundwater Sustainability Plan Development

**Subject:** April 2020 Progress Report

Jim Beck, Executive Director,

**Prepared for:** Cuyama Basin Groundwater Sustainability Agency (CBGSA)

**Prepared by:** Brian Van Lienden, Woodard & Curran

**Reviewed by:** Lyndel Melton, Woodard & Curran

**Date:** May 14, 2020

**Project No.:** 0011078.01

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This progress report summarizes the work performed and project status for the period of March 28, 2020 through April 24, 2020 on the Cuyama Basin Groundwater Sustainability Plan Development project. The work associated with this invoice was performed in accordance with our Consulting Services Agreement dated December 6, 2017, and with Task Order 5, issued by the CBGSA on June 6, 2018, Task Order 6, issued by the CBGSA on August 7, 2019, and Task Order 7, issued by the CBGSA on December 4, 2019. Note that Task Orders 1, 2, 3 and 4 were already 100% spent as of the beginning of this reporting period.

The progress report contains the following sections:

1. Work Performed
2. Budget Status
3. Schedule Status
4. Outstanding Issues to be Coordinated

## 1 Work Performed

A summary of work performed on the project during the current reporting period is provided in Tables 1, 2, 3 and 4 below. Table 1 shows work performed under Task Orders 2 and 4, which include tasks identified in the Category 2 grant from the California Department of Water Resources (DWR). Table 2 shows work performed under Task Orders 3 and 5, which includes tasks identified in the Category 1 grant from DWR. Table 3 shows work performed under Task Order 6. Table 4 shows work under Task Order 7.

**Table 1: Summary of Task/Deliverables Status for Category 2 Tasks (Task Orders 2 and 4)**

<b>Task</b>	<b>Work Completed During the Reporting Period</b>	<b>Percent Complete</b>	<b>Work Scheduled for Next Period</b>
<b>Task 1: Initiate Work Plan for GSP and Stakeholder Engagement Strategy Development</b>	<ul style="list-style-type: none"> <li>Task 1 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 1 is completed; no further work is anticipated</li> </ul>
<b>Task 2: Data Management System, Data Collection and Analysis, and Plan Review</b>	<ul style="list-style-type: none"> <li>Task 2 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 2 is completed; no further work is anticipated</li> </ul>
<b>Task 3: Description of the Plan Area, Hydrogeologic Conceptual Model, and Groundwater Conditions</b>	<ul style="list-style-type: none"> <li>Task 3 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 3 is completed; no further work is anticipated</li> </ul>
<b>Task 4: Basin Model and Water Budget</b>	<ul style="list-style-type: none"> <li>Task 4 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 4 is completed; no further work is anticipated</li> </ul>
<b>Task 5: Establish Basin Sustainability Criteria</b>	<ul style="list-style-type: none"> <li>Task 5 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 5 is completed; no further work is anticipated</li> </ul>
<b>Task 6. Monitoring Networks</b>	<ul style="list-style-type: none"> <li>Task 6 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 6 is completed; no further work is anticipated</li> </ul>
<b>Task 7: Projects and Actions for Sustainability Goals</b>	<ul style="list-style-type: none"> <li>Task 7 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 7 is completed; no further work is anticipated</li> </ul>
<b>Task 8. GSP Implementation</b>	<ul style="list-style-type: none"> <li>Task 8 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 8 is completed; no further work is anticipated</li> </ul>

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 9. GSP Development</b>	<ul style="list-style-type: none"> <li>Task 9 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 9 is completed; no further work is anticipated; additional work to complete the GSP will be performed under Task 16</li> </ul>
<b>Task 10: Education, Outreach and Communication</b>	<ul style="list-style-type: none"> <li>Task 10 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 10 is completed; no further work is anticipated; additional outreach and communication work will be performed under Tasks 17 and 18</li> </ul>
<b>Task 11: Project Management</b>	<ul style="list-style-type: none"> <li>Task 11 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 11 is completed; no further work is anticipated. Further project management activities will be covered in Tasks 15 and 16.</li> </ul>

**Table 2: Summary of Task/Deliverables Status for Category 1 Tasks (Task Orders 3 and 5)**

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 12: Groundwater Monitoring Well Network Expansion</b>	<ul style="list-style-type: none"> <li>Continued development of CEQA documentation</li> </ul>	80%	<ul style="list-style-type: none"> <li>Once partners have been identified, work will commence to perform the field work required to install the data sensors</li> </ul>
<b>Task 13: Evapotranspiration Evaluation for Cuyama Basin Region</b>	<ul style="list-style-type: none"> <li>No work was performed on Task 13 during this period.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 13 is completed; no further work is anticipated</li> </ul>
<b>Task 14: Surface Water Monitoring Program</b>	<ul style="list-style-type: none"> <li>Continued development of CEQA documentation</li> </ul>	53%	<ul style="list-style-type: none"> <li>Once the CEQA process is complete, work will commence to install the stream gauges</li> </ul>
<b>Task 15: Category 1 Project Management</b>	<ul style="list-style-type: none"> <li>Ongoing project management and grant administration activities</li> </ul>	94%	<ul style="list-style-type: none"> <li>Ongoing project management and grant administration activities</li> </ul>

**Table 3: Summary of Task/Deliverables Status for Task Order 6**

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 16: Finalize GSP Development</b>	<ul style="list-style-type: none"> <li>Task 16 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 16 is completed; no further work is anticipated</li> </ul>
<b>Task 17: Stakeholder &amp; Board Engagement</b>	<ul style="list-style-type: none"> <li>Participation in ad-hoc calls</li> <li>Prepare presentation materials for April SAC meeting and May CBGSA Board meeting</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 17 is completed; no further work is anticipated. Further outreach support will be performed under Task 22</li> </ul>
<b>Task 18: Outreach Support</b>	<ul style="list-style-type: none"> <li>Task 18 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 18 is completed; no further work is anticipated. Further outreach support will be performed under Task 23</li> </ul>
<b>Task 19: Support for DWR Technical Support Services</b>	<ul style="list-style-type: none"> <li>Task 19 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 19 is completed; no further work is anticipated. Further outreach support will be performed under Task 24</li> </ul>
<b>Task 20: Prepare SGM Planning Grant Application</b>	<ul style="list-style-type: none"> <li>Task 20 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 20 is completed; no further work is anticipated</li> </ul>
<b>Task 21: Development of a CBGSA Fee Structure</b>	<ul style="list-style-type: none"> <li>Participate in meetings to discuss approaches for developing ET estimates for CBGSA fee</li> </ul>	3%	<ul style="list-style-type: none"> <li>Provide support as needed</li> </ul>

**Table 4: Summary of Task/Deliverables Status for Task Order 7**

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 22: Stakeholder &amp; Board Engagement</b>	<ul style="list-style-type: none"> <li>No work was performed on Task 22 during this period.</li> </ul>	0%	<ul style="list-style-type: none"> <li>Support for upcoming CBGSA Board and SAC meetings, and participation in ad hoc calls</li> </ul>
<b>Task 23: Outreach Support</b>	<ul style="list-style-type: none"> <li>Ongoing stakeholder outreach activities related to GSP completion</li> </ul>	35%	<ul style="list-style-type: none"> <li>Ongoing stakeholder outreach activities related to GSP completion and implementation</li> </ul>
<b>Task 24: Support for DWR Technical Support Services</b>	<ul style="list-style-type: none"> <li>Finalize site specific applications and submit to DWR</li> <li>Ongoing coordination activities</li> </ul>	80%	<ul style="list-style-type: none"> <li>Ongoing coordination activities</li> </ul>
<b>Task 25: Cuyama Basin GSP Implementation Support</b>	<ul style="list-style-type: none"> <li>Assist in process to solicit contractors for monitoring network field work</li> <li>Program management and grant administration</li> </ul>	50%	<ul style="list-style-type: none"> <li>Ongoing program management and grant administration</li> <li>Implementation of monitoring network field work</li> </ul>
<b>Task 26: Development of Management Area Policies and Guidelines</b>	<ul style="list-style-type: none"> <li>No work was performed on Task 26 during this period.</li> </ul>	0%	<ul style="list-style-type: none"> <li>Provide support as needed</li> </ul>
<b>Task 27: Support for Determining a Funding Mechanism for FY 20-21</b>	<ul style="list-style-type: none"> <li>Assist in developing CBGSA budget for FY 2020-21</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 27 is completed; no further work is anticipated.</li> </ul>

## 2 Budget Status

Table 5 shows the percent spent for each task under Task Order 1. 100% of the available Task Order 1 budget has been expended (\$321,135.00 out of \$321,135).

**Table 5: Budget Status for Task Order 1**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
<b>1</b>	\$ 35,768.00	\$ 35,755.53	\$ -	\$ 35,755.53	\$ 12.47	100%
<b>2</b>	\$ 61,413.00	\$ 61,413.00	\$ -	\$ 61,413.00	\$ -	100%
<b>3</b>	\$ 45,766.00	\$ 45,766.00	\$ -	\$ 45,766.00	\$ -	100%
<b>4</b>	\$ 110,724.00	\$ 110,724.00	\$ -	\$ 110,724.00	\$ -	100%
<b>5</b>	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
<b>6</b>	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
<b>7</b>	\$ 12,120.00	\$ 12,120.00	\$ -	\$ 12,120.00	\$ -	100%
<b>8</b>	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
<b>9</b>	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
<b>10</b>	\$ 45,420.00	\$ 45,432.47	\$ -	\$ 45,432.47	\$ (12.47)	100%
<b>11</b>	\$ 9,924.00	\$ 9,924.00	\$ -	\$ 9,924.00	\$ -	100%
<b>Total</b>	<b>\$ 321,135.00</b>	<b>\$ 321,135.00</b>	<b>\$ -</b>	<b>\$ 321,135.00</b>	<b>\$ -</b>	<b>100%</b>

Table 6 shows the percent spent for each task under Task Order 2. 100% of the available Task Order 2 budget has been expended (\$399,469.00 out of \$399,469).

**Table 6: Budget Status for Task Order 2**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
1	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
2	\$ 48,457.00	\$ 48,458.00	\$ -	\$ 48,458.00	\$ (1.00)	100%
3	\$ 24,182.00	\$ 24,182.00	\$ -	\$ 24,182.00	\$ -	100%
4	\$ 103,880.00	\$ 103,880.00	\$ -	\$ 103,880.00	\$ -	100%
5	\$ 60,676.00	\$ 60,676.00	\$ -	\$ 60,676.00	\$ -	100%
6	\$ 65,256.00	\$ 65,255.00	\$ -	\$ 65,255.00	\$ 1.00	100%
7	\$ 36,402.00	\$ 36,402.00	\$ -	\$ 36,402.00	\$ -	100%
8	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
9	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
10	\$ 45,420.00	\$ 45,420.00	\$ -	\$ 45,420.00	\$ -	100%
11	\$ 15,196.00	\$ 15,196.00	\$ -	\$ 15,196.00	\$ -	100%
<b>Total</b>	<b>\$ 399,469.00</b>	<b>\$ 399,469.00</b>	<b>\$ -</b>	<b>\$ 399,469.00</b>	<b>\$ -</b>	<b>100%</b>

Table 7 shows the percent spent for each task under Task Order 3. 100% of the available Task Order 3 budget has been expended (\$188,238.00 out of \$188,238).

**Table 7: Budget Status for Task Order 3**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
12	\$ 53,244.00	\$ 53,244.00	\$ -	\$ 53,244.00	\$ -	100%
13	\$ 69,706.00	\$ 69,706.00	\$ -	\$ 69,706.00	\$ -	100%
14	\$ 53,342.00	\$ 53,342.00	\$ -	\$ 53,342.00	\$ -	100%
15	\$ 11,946.00	\$ 11,946.00	\$ -	\$ 11,946.00	\$ -	100%
<b>Total</b>	<b>\$ 188,238.00</b>	<b>\$ 188,238.00</b>	<b>\$ -</b>	<b>\$ 188,238.00</b>	<b>\$ -</b>	<b>100%</b>

Table 8 shows the percent spent for each task under Task Order 4. 100% of the available Task Order 4 budget has been expended (\$764,394.14 out of \$764,396).

**Table 8: Budget Status for Task Order 4**

Task	Total Budget	Spent Previously	Amount Invoiced This Month	Total Spent to Date	Budget Remaining	% Spent to Date
1	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
2	\$ 24,780.00	\$ 24,793.50	\$ -	\$ 24,793.50	\$ (13.50)	100%
3	\$ 26,912.00	\$ 26,894.00	\$ -	\$ 26,894.00	\$ 18.00	100%
4	\$ 280,196.00	\$ 280,190.26	\$ -	\$ 280,190.26	\$ 5.74	100%
5	\$ 47,698.00	\$ 47,641.88	\$ -	\$ 47,641.88	\$ 56.12	100%
6	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
7	\$ 117,010.00	\$ 117,009.20	\$ -	\$ 117,009.20	\$ 0.80	100%
8	\$ 69,780.00	\$ 69,831.25	\$ -	\$ 69,831.25	\$ (51.25)	100%
9	\$ 91,132.00	\$ 91,567.49	\$ -	\$ 91,567.49	\$ (435.49)	100%
10	\$ 70,236.00	\$ 69,766.10	\$ -	\$ 69,766.10	\$ 469.90	100%
11	\$ 36,652.00	\$ 36,700.46	\$ -	\$ 36,700.46	\$ (48.46)	100%
<b>Total</b>	<b>\$ 764,396.00</b>	<b>\$ 764,394.14</b>	<b>\$ -</b>	<b>\$ 764,394.14</b>	<b>\$ 1.86</b>	<b>100%</b>

Table 9 shows the percent spent for each task under Task Order 5 as of April 24, 2020. 62% of the available Task Order 5 budget has been expended (\$285,432.37 out of \$459,886).

**Table 9: Budget Status for Task Order 5**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
12	\$ 196,208.00	\$ 144,646.43	\$ 1,507.00	\$ 146,153.43	\$ 50,054.57	74%
13	\$ 24,950.00	\$ 24,933.01	\$ -	\$ 24,933.01	\$ 16.99	100%
14	\$ 204,906.00	\$ 83,304.88	\$ -	\$ 83,304.88	\$ 121,601.12	41%
15	\$ 33,822.00	\$ 31,041.05	\$ -	\$ 31,041.05	\$ 2,780.95	92%
<b>Total</b>	<b>\$ 459,886.00</b>	<b>\$ 283,925.37</b>	<b>\$ 1,507.00</b>	<b>\$ 285,432.37</b>	<b>\$ 174,453.63</b>	<b>62%</b>

Table 10 shows the percent spent for each task under Task Order 6 as of April 24, 2020. 91% of the available Task Order 6 budget has been expended (\$325,811.87 out of \$357,405).

**Table 10: Budget Status for Task Order 6**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
16	\$ 195,658.00	\$ 195,630.29	\$ -	\$ 195,630.29	\$ 27.71	100%
17	\$ 57,406.00	\$ 53,670.92	\$ 3,708.25	\$ 57,379.17	\$ 26.83	100%
18	\$ 12,901.00	\$ 12,929.91	\$ -	\$ 12,929.91	\$ (28.91)	100%
19	\$ 18,848.00	\$ 18,835.50	\$ -	\$ 18,835.50	\$ 12.50	100%
20	\$ 40,032.00	\$ 40,007.00	\$ -	\$ 40,007.00	\$ 25.00	100%
21	\$ 32,560.00	\$ -	\$ 1,030.00	\$ 1,030.00	\$ 31,530.00	3%
<b>Total</b>	<b>\$ 357,405.00</b>	<b>\$ 321,073.62</b>	<b>\$ 4,738.25</b>	<b>\$ 325,811.87</b>	<b>\$ 31,593.13</b>	<b>91%</b>

Table 11 shows the percent spent for each task under Task Order 7 as of April 24, 2020. 36% of the available Task Order 7 budget has been expended (\$99,871.72 out of \$273,655.00).

**Table 11: Budget Status for Task Order 7**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
22	\$ 29,262.00	\$ -	\$ -	\$ -	\$ 29,262.00	0%
23	\$ 12,901.00	\$ 2,217.38	\$ 2,452.38	\$ 4,669.76	\$ 8,231.25	36%
24	\$ 18,848.00	\$ 12,844.46	\$ 1,911.00	\$ 14,755.46	\$ 4,092.54	78%
25	\$ 160,028.00	\$ 67,519.25	\$ 9,924.25	\$ 77,443.50	\$ 82,584.50	48%
26	\$ 49,608.00	\$ -	\$ -	\$ -	\$ 49,608.00	0%
27	\$ 3,008.00	\$ -	\$ 3,003.00	\$ 3,003.00	\$ 5.00	100%
<b>Total</b>	<b>\$ 273,655.00</b>	<b>\$ 82,581.09</b>	<b>\$ 17,290.63</b>	<b>\$ 99,871.72</b>	<b>\$ 173,783.29</b>	<b>36%</b>

### 3 Schedule Status

The project is on schedule. Work authorized under Task Orders 1, 2, 3 and 4 are complete.

### 4 Outstanding Issues to be Coordinated

None



COMMITMENT & INTEGRITY  
DRIVE RESULTS

Remit to:  
PO Box 55008  
Boston, MA 02205-5008

T 800.426.4262  
T 207.774.2112  
F 207.774.6635

INVOICE  
134

TD BANK  
Electronic Transfer:  
⑆211274450 ⑆ 2427662596Ⓜ

Jim Beck  
Executive Director  
Cuyama Basin Groundwater Sustainability  
Agency  
c/o Hallmark Group  
1901 Royal Oaks Drive, Suite 200  
Sacramento, CA 95815

June 17, 2020  
Project No: 0011078.01  
Invoice No: 177464

Project 0011078.01 CUYAMA GSP

**Professional Services for the period ending May 29, 2020**

Phase 021 Support for Development of CBGSA Fee Structure

**Professional Personnel**

	Hours	Rate	Amount
Planner 3			
Eggleton, Charles	30.00	217.00	6,510.00
Project Manager 2			
Van Lienden, Brian	4.50	273.00	1,228.50
Totals	34.50		7,738.50
<b>Labor Total</b>			<b>7,738.50</b>
		<b>Total this Phase</b>	<b>\$7,738.50</b>

Phase 022 2020 Stakeholder/Board Engagement

**Professional Personnel**

	Hours	Rate	Amount
Project Manager 2			
Van Lienden, Brian	15.00	273.00	4,095.00
Totals	15.00		4,095.00
<b>Labor Total</b>			<b>4,095.00</b>
		<b>Total this Phase</b>	<b>\$4,095.00</b>

Phase 023 2020 Outreach

**Professional Personnel**

	Hours	Rate	Amount
Graphic Artist			
Fox, Adam	2.25	121.00	272.25
Totals	2.25		272.25
<b>Labor Total</b>			<b>272.25</b>

**Consultant**

Sub - Consultant Miscellaneous			
5/29/2020 CATALYST		Catalyst Inv # 485	1,447.59
<b>Consultant Total</b>		<b>1.1 times</b>	<b>1,447.59</b>
		<b>Total this Phase</b>	<b>\$1,864.60</b>

Please include our invoice number in your remittance. Thank you.

Project	0011078.01	CUYAMA GSP	Invoice	177464
Phase	024	2020 Support to DWR Technical Support		

**Professional Personnel**

	Hours	Rate	Amount	
Project Manager 2				
Van Lienden, Brian	2.00	273.00	546.00	
Totals	2.00		546.00	
<b>Labor Total</b>				<b>546.00</b>
				<b>Total this Phase</b>
				<b>\$546.00</b>

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Phase	025	2020 GSP Implementation Support		
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**Professional Personnel**

	Hours	Rate	Amount	
Planner 3				
Eggleton, Charles	24.25	217.00	5,262.25	
Software Engineer 1				
Nguyen, John	21.00	151.00	3,171.00	
Rutaganira, Thierry	2.00	151.00	302.00	
Project Manager 2				
Ayres, John	2.00	273.00	546.00	
Van Lienden, Brian	27.00	273.00	7,371.00	
Senior Project Assistant				
Hughart, Desiree	1.75	132.00	231.00	
Senior Project Manager				
Long, Jeanna	7.50	289.00	2,167.50	
Totals	85.50		19,050.75	
<b>Labor Total</b>				<b>19,050.75</b>
				<b>Total this Phase</b>
				<b>\$19,050.75</b>

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Phase	026	2020 Development of Management Area Poli		
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**Professional Personnel**

	Hours	Rate	Amount	
Project Engineer 1				
Ceyhan, Mahmut	8.00	227.00	1,816.00	
Project Manager 2				
Van Lienden, Brian	6.50	273.00	1,774.50	
Totals	14.50		3,590.50	
<b>Labor Total</b>				<b>3,590.50</b>
				<b>Total this Phase</b>
				<b>\$3,590.50</b>
				<b>Total this Invoice</b>
				<b>\$36,885.35</b>

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Project	0011078.01	CUYAMA GSP	Invoice	177464
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**Outstanding Invoices**

Number	Date	Balance
176422	5/14/2020	23,535.88
<b>Total</b>		<b>23,535.88</b>

Project Summary	Current Fee	Previous Fee	Total
	36,885.35	2,384,352.09	2,421,237.44

Approved by:



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Brian Van Lienden  
Project Manager  
Woodard & Curran



## Progress Report

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### Cuyama Basin Groundwater Sustainability Plan Development

**Subject:** May 2020 Progress Report

Jim Beck, Executive Director,

**Prepared for:** Cuyama Basin Groundwater Sustainability Agency (CBGSA)

**Prepared by:** Brian Van Lienden, Woodard & Curran

**Reviewed by:** Lyndel Melton, Woodard & Curran

**Date:** June 17, 2020

**Project No.:** 0011078.01

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This progress report summarizes the work performed and project status for the period of April 25, 2020 through May 29, 2020 on the Cuyama Basin Groundwater Sustainability Plan Development project. The work associated with this invoice was performed in accordance with our Consulting Services Agreement dated December 6, 2017, and with Task Order 5, issued by the CBGSA on June 6, 2018, Task Order 6, issued by the CBGSA on August 7, 2019, and Task Order 7, issued by the CBGSA on December 4, 2019. Note that Task Orders 1, 2, 3 and 4 were already 100% spent as of the beginning of this reporting period.

The progress report contains the following sections:

1. Work Performed
2. Budget Status
3. Schedule Status
4. Outstanding Issues to be Coordinated

## 1 Work Performed

A summary of work performed on the project during the current reporting period is provided in Tables 1, 2, 3 and 4 below. Table 1 shows work performed under Task Orders 2 and 4, which include tasks identified in the Category 2 grant from the California Department of Water Resources (DWR). Table 2 shows work performed under Task Orders 3 and 5, which includes tasks identified in the Category 1 grant from DWR. Table 3 shows work performed under Task Order 6. Table 4 shows work under Task Order 7.

**Table 1: Summary of Task/Deliverables Status for Category 2 Tasks (Task Orders 2 and 4)**

<b>Task</b>	<b>Work Completed During the Reporting Period</b>	<b>Percent Complete</b>	<b>Work Scheduled for Next Period</b>
<b>Task 1: Initiate Work Plan for GSP and Stakeholder Engagement Strategy Development</b>	<ul style="list-style-type: none"> <li>Task 1 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 1 is completed; no further work is anticipated</li> </ul>
<b>Task 2: Data Management System, Data Collection and Analysis, and Plan Review</b>	<ul style="list-style-type: none"> <li>Task 2 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 2 is completed; no further work is anticipated</li> </ul>
<b>Task 3: Description of the Plan Area, Hydrogeologic Conceptual Model, and Groundwater Conditions</b>	<ul style="list-style-type: none"> <li>Task 3 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 3 is completed; no further work is anticipated</li> </ul>
<b>Task 4: Basin Model and Water Budget</b>	<ul style="list-style-type: none"> <li>Task 4 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 4 is completed; no further work is anticipated</li> </ul>
<b>Task 5: Establish Basin Sustainability Criteria</b>	<ul style="list-style-type: none"> <li>Task 5 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 5 is completed; no further work is anticipated</li> </ul>
<b>Task 6. Monitoring Networks</b>	<ul style="list-style-type: none"> <li>Task 6 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 6 is completed; no further work is anticipated</li> </ul>
<b>Task 7: Projects and Actions for Sustainability Goals</b>	<ul style="list-style-type: none"> <li>Task 7 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 7 is completed; no further work is anticipated</li> </ul>
<b>Task 8. GSP Implementation</b>	<ul style="list-style-type: none"> <li>Task 8 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 8 is completed; no further work is anticipated</li> </ul>

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 9. GSP Development</b>	<ul style="list-style-type: none"> <li>Task 9 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 9 is completed; no further work is anticipated; additional work to complete the GSP will be performed under Task 16</li> </ul>
<b>Task 10: Education, Outreach and Communication</b>	<ul style="list-style-type: none"> <li>Task 10 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 10 is completed; no further work is anticipated; additional outreach and communication work will be performed under Tasks 17 and 18</li> </ul>
<b>Task 11: Project Management</b>	<ul style="list-style-type: none"> <li>Task 11 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 11 is completed; no further work is anticipated. Further project management activities will be covered in Tasks 15 and 16.</li> </ul>

**Table 2: Summary of Task/Deliverables Status for Category 1 Tasks (Task Orders 3 and 5)**

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 12: Groundwater Monitoring Well Network Expansion</b>	<ul style="list-style-type: none"> <li>No work was performed on Task 12 during this period.</li> </ul>	80%	<ul style="list-style-type: none"> <li>Once partners have been identified, work will commence to perform the field work required to install the data sensors</li> </ul>
<b>Task 13: Evapotranspiration Evaluation for Cuyama Basin Region</b>	<ul style="list-style-type: none"> <li>No work was performed on Task 13 during this period.</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 13 is completed; no further work is anticipated</li> </ul>
<b>Task 14: Surface Water Monitoring Program</b>	<ul style="list-style-type: none"> <li>No work was performed on Task 14 during this period.</li> </ul>	53%	<ul style="list-style-type: none"> <li>Once the CEQA process is complete, work will commence to install the stream gauges</li> </ul>
<b>Task 15: Category 1 Project Management</b>	<ul style="list-style-type: none"> <li>Ongoing project management and grant administration activities</li> </ul>	94%	<ul style="list-style-type: none"> <li>Ongoing project management and grant administration activities</li> </ul>

**Table 3: Summary of Task/Deliverables Status for Task Order 6**

<b>Task</b>	<b>Work Completed During the Reporting Period</b>	<b>Percent Complete</b>	<b>Work Scheduled for Next Period</b>
<b>Task 16: Finalize GSP Development</b>	<ul style="list-style-type: none"> <li>Task 16 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 16 is completed; no further work is anticipated</li> </ul>
<b>Task 17: Stakeholder &amp; Board Engagement</b>	<ul style="list-style-type: none"> <li>Task 17 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 17 is completed; no further work is anticipated. Further outreach support will be performed under Task 22</li> </ul>
<b>Task 18: Outreach Support</b>	<ul style="list-style-type: none"> <li>Task 18 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 18 is completed; no further work is anticipated. Further outreach support will be performed under Task 23</li> </ul>
<b>Task 19: Support for DWR Technical Support Services</b>	<ul style="list-style-type: none"> <li>Task 19 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 19 is completed; no further work is anticipated. Further outreach support will be performed under Task 24</li> </ul>
<b>Task 20: Prepare SGM Planning Grant Application</b>	<ul style="list-style-type: none"> <li>Task 20 is completed; no work was undertaken on this task during this reporting period</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 20 is completed; no further work is anticipated</li> </ul>
<b>Task 21: Development of a CBGSA Fee Structure</b>	<ul style="list-style-type: none"> <li>Perform ET analysis to assist with development of groundwater extraction fee estimates</li> </ul>	30%	<ul style="list-style-type: none"> <li>Provide support as needed in advance of public rate hearing in June</li> </ul>

**Table 4: Summary of Task/Deliverables Status for Task Order 7**

Task	Work Completed During the Reporting Period	Percent Complete	Work Scheduled for Next Period
<b>Task 22: Stakeholder &amp; Board Engagement</b>	<ul style="list-style-type: none"> <li>Participation in ad-hoc calls</li> <li>Prepare presentation materials for and participate in May CBGSA Board meeting</li> </ul>	75%	<ul style="list-style-type: none"> <li>Support for upcoming CBGSA Board and SAC meetings, and participation in ad hoc calls</li> </ul>
<b>Task 23: Outreach Support</b>	<ul style="list-style-type: none"> <li>Ongoing stakeholder outreach activities related to GSP completion</li> </ul>	50%	<ul style="list-style-type: none"> <li>Ongoing stakeholder outreach activities related to GSP completion and implementation</li> </ul>
<b>Task 24: Support for DWR Technical Support Services</b>	<ul style="list-style-type: none"> <li>Coordination with CBGSA staff and DWR</li> </ul>	80%	<ul style="list-style-type: none"> <li>Ongoing coordination activities</li> </ul>
<b>Task 25: Cuyama Basin GSP Implementation Support</b>	<ul style="list-style-type: none"> <li>Coordination with CBGSA staff and consultants and county staff</li> <li>Prepare data management templates for field work</li> <li>Data Management System (DMS) updates</li> <li>Monitoring network approach development</li> <li>Program management and grant administration</li> </ul>	50%	<ul style="list-style-type: none"> <li>Ongoing program management and grant administration</li> <li>Implementation of monitoring network field work</li> </ul>
<b>Task 26: Development of Management Area Policies and Guidelines</b>	<ul style="list-style-type: none"> <li>Coordination with CBWD technical consultants on technical data, including review of technical data and methods</li> <li>Develop list of potential tasks for management area delegation</li> </ul>	10%	<ul style="list-style-type: none"> <li>Provide support as needed</li> </ul>
<b>Task 27: Support for Determining a Funding Mechanism for FY 20-21</b>	<ul style="list-style-type: none"> <li>Assist in developing CBGSA budget for FY 2020-21</li> </ul>	100%	<ul style="list-style-type: none"> <li>Task 27 is completed; no further work is anticipated.</li> </ul>

## 2 Budget Status

Table 5 shows the percent spent for each task under Task Order 1. 100% of the available Task Order 1 budget has been expended (\$321,135.00 out of \$321,135).

**Table 5: Budget Status for Task Order 1**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
<b>1</b>	\$ 35,768.00	\$ 35,755.53	\$ -	\$ 35,755.53	\$ 12.47	100%
<b>2</b>	\$ 61,413.00	\$ 61,413.00	\$ -	\$ 61,413.00	\$ -	100%
<b>3</b>	\$ 45,766.00	\$ 45,766.00	\$ -	\$ 45,766.00	\$ -	100%
<b>4</b>	\$ 110,724.00	\$ 110,724.00	\$ -	\$ 110,724.00	\$ -	100%
<b>5</b>	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
<b>6</b>	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
<b>7</b>	\$ 12,120.00	\$ 12,120.00	\$ -	\$ 12,120.00	\$ -	100%
<b>8</b>	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
<b>9</b>	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
<b>10</b>	\$ 45,420.00	\$ 45,432.47	\$ -	\$ 45,432.47	\$ (12.47)	100%
<b>11</b>	\$ 9,924.00	\$ 9,924.00	\$ -	\$ 9,924.00	\$ -	100%
<b>Total</b>	<b>\$ 321,135.00</b>	<b>\$ 321,135.00</b>	<b>\$ -</b>	<b>\$ 321,135.00</b>	<b>\$ -</b>	<b>100%</b>

Table 6 shows the percent spent for each task under Task Order 2. 100% of the available Task Order 2 budget has been expended (\$399,469.00 out of \$399,469).

Table 6: Budget Status for Task Order 2

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
1	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
2	\$ 48,457.00	\$ 48,458.00	\$ -	\$ 48,458.00	\$ (1.00)	100%
3	\$ 24,182.00	\$ 24,182.00	\$ -	\$ 24,182.00	\$ -	100%
4	\$ 103,880.00	\$ 103,880.00	\$ -	\$ 103,880.00	\$ -	100%
5	\$ 60,676.00	\$ 60,676.00	\$ -	\$ 60,676.00	\$ -	100%
6	\$ 65,256.00	\$ 65,255.00	\$ -	\$ 65,255.00	\$ 1.00	100%
7	\$ 36,402.00	\$ 36,402.00	\$ -	\$ 36,402.00	\$ -	100%
8	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
9	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
10	\$ 45,420.00	\$ 45,420.00	\$ -	\$ 45,420.00	\$ -	100%
11	\$ 15,196.00	\$ 15,196.00	\$ -	\$ 15,196.00	\$ -	100%
<b>Total</b>	<b>\$ 399,469.00</b>	<b>\$ 399,469.00</b>	<b>\$ -</b>	<b>\$ 399,469.00</b>	<b>\$ -</b>	<b>100%</b>

Table 7 shows the percent spent for each task under Task Order 3. 100% of the available Task Order 3 budget has been expended (\$188,238.00 out of \$188,238).

Table 7: Budget Status for Task Order 3

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
12	\$ 53,244.00	\$ 53,244.00	\$ -	\$ 53,244.00	\$ -	100%
13	\$ 69,706.00	\$ 69,706.00	\$ -	\$ 69,706.00	\$ -	100%
14	\$ 53,342.00	\$ 53,342.00	\$ -	\$ 53,342.00	\$ -	100%
15	\$ 11,946.00	\$ 11,946.00	\$ -	\$ 11,946.00	\$ -	100%
<b>Total</b>	<b>\$ 188,238.00</b>	<b>\$ 188,238.00</b>	<b>\$ -</b>	<b>\$ 188,238.00</b>	<b>\$ -</b>	<b>100%</b>

Table 8 shows the percent spent for each task under Task Order 4. 100% of the available Task Order 4 budget has been expended (\$764,394.14 out of \$764,396).

**Table 8: Budget Status for Task Order 4**

Task	Total Budget	Spent Previously	Amount Invoiced This Month	Total Spent to Date	Budget Remaining	% Spent to Date
1	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
2	\$ 24,780.00	\$ 24,793.50	\$ -	\$ 24,793.50	\$ (13.50)	100%
3	\$ 26,912.00	\$ 26,894.00	\$ -	\$ 26,894.00	\$ 18.00	100%
4	\$ 280,196.00	\$ 280,190.26	\$ -	\$ 280,190.26	\$ 5.74	100%
5	\$ 47,698.00	\$ 47,641.88	\$ -	\$ 47,641.88	\$ 56.12	100%
6	\$ -	\$ -	\$ -	\$ -	\$ -	n/a
7	\$ 117,010.00	\$ 117,009.20	\$ -	\$ 117,009.20	\$ 0.80	100%
8	\$ 69,780.00	\$ 69,831.25	\$ -	\$ 69,831.25	\$ (51.25)	100%
9	\$ 91,132.00	\$ 91,567.49	\$ -	\$ 91,567.49	\$ (435.49)	100%
10	\$ 70,236.00	\$ 69,766.10	\$ -	\$ 69,766.10	\$ 469.90	100%
11	\$ 36,652.00	\$ 36,700.46	\$ -	\$ 36,700.46	\$ (48.46)	100%
<b>Total</b>	<b>\$ 764,396.00</b>	<b>\$ 764,394.14</b>	<b>\$ -</b>	<b>\$ 764,394.14</b>	<b>\$ 1.86</b>	<b>100%</b>

Table 9 shows the percent spent for each task under Task Order 5 as of May 29, 2020. 62% of the available Task Order 5 budget has been expended (\$285,432.37 out of \$459,886).

**Table 9: Budget Status for Task Order 5**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
12	\$ 196,208.00	\$ 146,153.43	\$	\$ 146,153.43	\$ 50,054.57	74%
13	\$ 24,950.00	\$ 24,933.01	\$	\$ 24,933.01	\$ 16.99	100%
14	\$ 204,906.00	\$ 83,304.88	\$	\$ 83,304.88	\$ 121,601.12	41%
15	\$ 33,822.00	\$ 31,041.05	\$	\$ 31,041.05	\$ 2,780.95	92%
<b>Total</b>	<b>\$ 459,886.00</b>	<b>\$ 285,432.37</b>	<b>\$</b>	<b>\$ 285,432.37</b>	<b>\$ 174,453.63</b>	<b>62%</b>

Table 10 shows the percent spent for each task under Task Order 6 as of May 29, 2020. 93% of the available Task Order 6 budget has been expended (\$333,550.37 out of \$357,405).

**Table 10: Budget Status for Task Order 6**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
16	\$ 195,658.00	\$ 195,630.29	\$ -	\$ 195,630.29	\$ 27.71	100%
17	\$ 57,406.00	\$ 57,379.17	\$ -	\$ 57,379.17	\$ 26.83	100%
18	\$ 12,901.00	\$ 12,929.91	\$ -	\$ 12,929.91	\$ (28.91)	100%
19	\$ 18,848.00	\$ 18,835.50	\$ -	\$ 18,835.50	\$ 12.50	100%
20	\$ 40,032.00	\$ 40,007.00	\$ -	\$ 40,007.00	\$ 25.00	100%
21	\$ 32,560.00	\$ 1,030.00	\$ 7,738.50	\$ 8,768.50	\$ 23,791.50	27%
<b>Total</b>	<b>\$ 357,405.00</b>	<b>\$ 325,811.87</b>	<b>\$ 7,738.50</b>	<b>\$ 333,550.37</b>	<b>\$ 23,854.63</b>	<b>93%</b>

Table 11 shows the percent spent for each task under Task Order 7 as of May 29, 2020. 36% of the available Task Order 7 budget has been expended (\$129,018.56 out of \$273,655.00).

**Table 11: Budget Status for Task Order 7**

Task	Total Budget	Spent Previously	Spent this Period	Total Spent to Date	Budget Remaining	% Spent to Date
22	\$ 29,262.00	\$ -	\$ 4,095.00	\$ 4,095.00	\$ 25,167.00	14%
23	\$ 12,901.00	\$ 4,669.76	\$ 1,864.60	\$ 6,534.35	\$ 6,366.65	51%
24	\$ 18,848.00	\$ 14,755.46	\$ 546.00	\$ 15,301.46	\$ 3,546.54	81%
25	\$ 160,028.00	\$ 77,443.50	\$ 19,050.75	\$ 96,494.25	\$ 63,533.75	60%
26	\$ 49,608.00	\$ -	\$ 3,590.50	\$ 3,590.50	\$ 46,017.50	7%
27	\$ 3,008.00	\$ 3,003.00	\$ -	\$ 3,003.00	\$ 5.00	100%
<b>Total</b>	<b>\$ 273,655.00</b>	<b>\$ 99,871.72</b>	<b>\$ 29,146.85</b>	<b>\$ 129,018.56</b>	<b>\$ 144,636.44</b>	<b>47%</b>

### 3 Schedule Status

The project is on schedule. Work authorized under Task Orders 1, 2, 3 and 4 are complete.

### 4 Outstanding Issues to be Coordinated

None



TO: Board of Directors  
Agenda Item No. 14

FROM: Jim Beck, Executive Director

DATE: June 25, 2020

SUBJECT: Set a Groundwater Extraction Fee for Fiscal Year 2020-21 and Authorize Invoicing of Landowners

### **Issue**

Consider setting a groundwater extraction fee.

### **Recommended Motion**

Adopt Resolution No. 2020-06 setting a groundwater extraction fee of \$39 per acre-foot of water consumed in the 2019 water year (Oct 2018 to September 2019) and authorize staff to invoice landowners according to the policies in the Fiscal Year 20-21 Groundwater Extraction Fee report and the consumed water per irrigated parcel list provided as Attachment 2 to the June 25, 2020 agenda item No. 14 memo.

### **Discussion**

The CBGSA adopted a groundwater extraction fee in November 2019 to fund administration of its groundwater management program and GSP. That fee was based on water use in 2019 and was to cover the calendar year 2020 period. After the CBGSA collected a majority of the fees, the CBGSA determined that the collected fees would not be sufficient to fully fund administration costs. The primary reason for this under collection was the difference in estimated water used in the Cuyama Basin over which the CBGSA spread the budget when setting the fee. The original modeling showed irrigated water use of 60,000 AF for 2019. Once land use was updated in late 2019, the model projection was revised to 47,000 AF. Another issue was that some landowners with meters reported water use using meters (a gross method) while those without meters provided estimates of irrigated use via crop factors that were provided which is a net calculation of water use.

To address the under collection, resolve the inconsistency between gross and net reporting methods and to streamline the fee process, in March 2020, the CBGSA Board set the fee using a fiscal year (rather than calendar year) using the results from an evapotranspiration (ET) study for water year 2019 conducted by Land IQ and determined the need for a supplemental fee in 2020.

Staff reviewed the ET data with the Groundwater Extraction Fee ad hoc (Directors Bantilan, Cappello, Chounet, Shephard and Wooster) and recommend setting a groundwater extraction fee as described in Resolution 2020-06 provided as Attachment 1. The irrigated acres APN list with associated ET values is provided as Attachment 2 and the draft invoice template is provided as Attachment 3.

**RESOLUTION NO. 2020-06**

**A RESOLUTION OF  
THE BOARD OF DIRECTORS OF  
CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY  
DETERMINING AND ESTABLISHING A GROUNDWATER EXTRACTION  
FEE AGAINST ALL PERSONS OPERATING GROUNDWATER  
EXTRACTION FACILITIES WITHIN THE CUYAMA BASIN**

**WHEREAS**, pursuant to the Sustainable Groundwater Management Act (SGMA), Groundwater Sustainability Agencies (GSA) are authorized to impose and increase regulatory fees (Wat. Code, § 10730); and

**WHEREAS**, SGMA gives a GSA the authority to impose and increase fees to fund the costs of a groundwater sustainability program, including the costs of preparing and implementing its Groundwater Sustainability Plan (GSP), investigation of groundwater conditions, compliance assistance, enforcement, and program administration, among other things; and

**WHEREAS**, the types of fees that can be imposed and increased to fund the costs of a groundwater management program include fees on groundwater extraction; and

**WHEREAS**, on November 6, 2019, the GSA adopted a \$19.00 per acre foot groundwater extraction fee to fund the administration of its groundwater management program and GSP; and

**WHEREAS**, the GSA gave notice concerning the increase under consideration as follows:

1. By posting on the GSA's website at [www.cuyamabasin.org](http://www.cuyamabasin.org) on June 12, 2020.
2. By posting a notice in The Santa Maria Times of the public fee hearing on June 12, 2020 and June 19, 2020.
3. By mailing a notice of the public fee hearing to all landowners within the GSA's boundaries.
4. The notices included:
  - The time and place of the hearing;
  - A general explanation of the fee under consideration; and
  - A statement that the data on which the fee is based is publicly available.
5. At least 13 days prior to the public fee hearing, the GSA made the data upon which the fee is based available to the public on the GSA's website.

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Directors of Cuyama Basin Groundwater Sustainability Agency that the existing \$19.00 per acre foot groundwater extraction fee should be increased and levied as follows:

1. Increase the existing \$19.00 per acre foot groundwater extraction fee adopted on November 6, 2019 to \$39.00 per acre foot that shall be levied on all groundwater extracted from within the GSA boundary. Commercial water users using 1.5 acre feet or less in a year per well and domestic water users using 2.0 acre feet or less in a year per well are deemed to be de minimis users and exempt from this fee.
2. The FY 2020-2021 Groundwater Extraction Fee Report (Report) on which the extraction fee is based is attached as **Exhibit A** and incorporated herein by reference. The Report is approved and adopted, and GSA staff is directed to comply with its provisions.
3. The Board of Directors of Cuyama Basin Groundwater Sustainability Agency makes the following findings based upon the testimony and evidence (including exhibits) presented at the June 25, 2020 public fee hearing:
  - (a) Revenues derived from the groundwater extraction fee will not exceed the funds required to provide for implementation of GSP and related administrative services.
  - (b) Revenues derived from the groundwater extraction fee shall not be used for any purpose other than that for which the groundwater fee is imposed.

PASSED, APPROVED, AND ADOPTED this 25<sup>th</sup> day of June, 2020.

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Derek Yurosek, Board Chair

ATTEST:

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James M. Beck  
Executive Director

**DRAFT**



# FY 20-21 GROUNDWATER EXTRACTION FEE REPORT

CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY

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## SECTION 1 – ACRONYMS

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AF	Acre-feet
CBGSA	Cuyama Basin Groundwater Sustainability Agency
GSA	Groundwater Sustainability Agency
GSP	Groundwater Sustainability Plan
SGMA	Sustainable Groundwater Management Act

## SECTION 2 – DEFINITIONS

---

### **De Minimis User – Commercial**

Uses 1.5 acre-feet or less in a year per well. De minimis users do not have to pay a fee, but must still provide well information on Form D as found in Exhibit B.

### **De Minimis User – Domestic (Non-Commercial)**

Uses 2 acre-feet or less in a year per well. De minimis users do not have to pay a fee, but must still provide well information on Form D as found in Exhibit B.

### **Water Year**

Starting in October and ending in September. For example, the 2019 water year encompasses October 2018 through September 2019.

## SECTION 3 – CUYAMA BASIN GROUNDWATER SUSTAINABILITY AGENCY BACKGROUND

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The Cuyama Basin Groundwater Sustainability Agency (CBGSA) was formed in 2017 under the Sustainable Groundwater Management Act (SGMA) to develop and implement a Groundwater Sustainability Plan (GSP). The purpose of the GSP is to achieve groundwater sustainability for the Cuyama Basin by 2040. The CBGSA is governed by an 11-member board with representatives from the four counties that intersect the Basin (Kern, Santa Barbara, San Luis Obispo, and Ventura), the Cuyama Community Services District, and the Cuyama Basin Water District.

The CBGSA adopted a groundwater extraction fee in November 2019 to fund administration of its groundwater management program and GSP. That fee was based on water use in 2019 and was to cover the calendar year 2020 period. After the CBGSA collected a majority of the fees, the CBGSA determined that the collected fees would not be sufficient to fully fund administration costs. The primary reason for this under collection was the difference in estimated water used in the Cuyama Basin over which the CBGSA spread the budget when setting the fee. The original modeling showed irrigated water use of 60,000 AF for 2019. Once land use was updated in late 2019, the model projection was revised to 47,000 AF. Another issue was that some landowners with meters reported water use using meters (a gross method) while those without meters provided estimates of irrigated use via crop factors that were provided which is a net calculation of water use.

To address the under collection, resolve the inconsistency between gross and net reporting methods and to streamline the fee process, in March 2020, the CBGSA Board set the fee using a fiscal year (rather than calendar year) using the results from an evapotranspiration study for water year 2019 conducted by Land IQ and determined the need for a supplemental fee in 2020.

**SECTION 4 – ESTABLISHING A FEE**

Water Code section 10730 authorizes Groundwater Sustainability Agencies (GSAs) to establish a groundwater extraction fee to fund, among other things, the costs of a groundwater management program, including administration of a GSP. The CBGSA has set the fee over the Fiscal Year 2020-2021 period and is based on the 2019 water year water consumption.

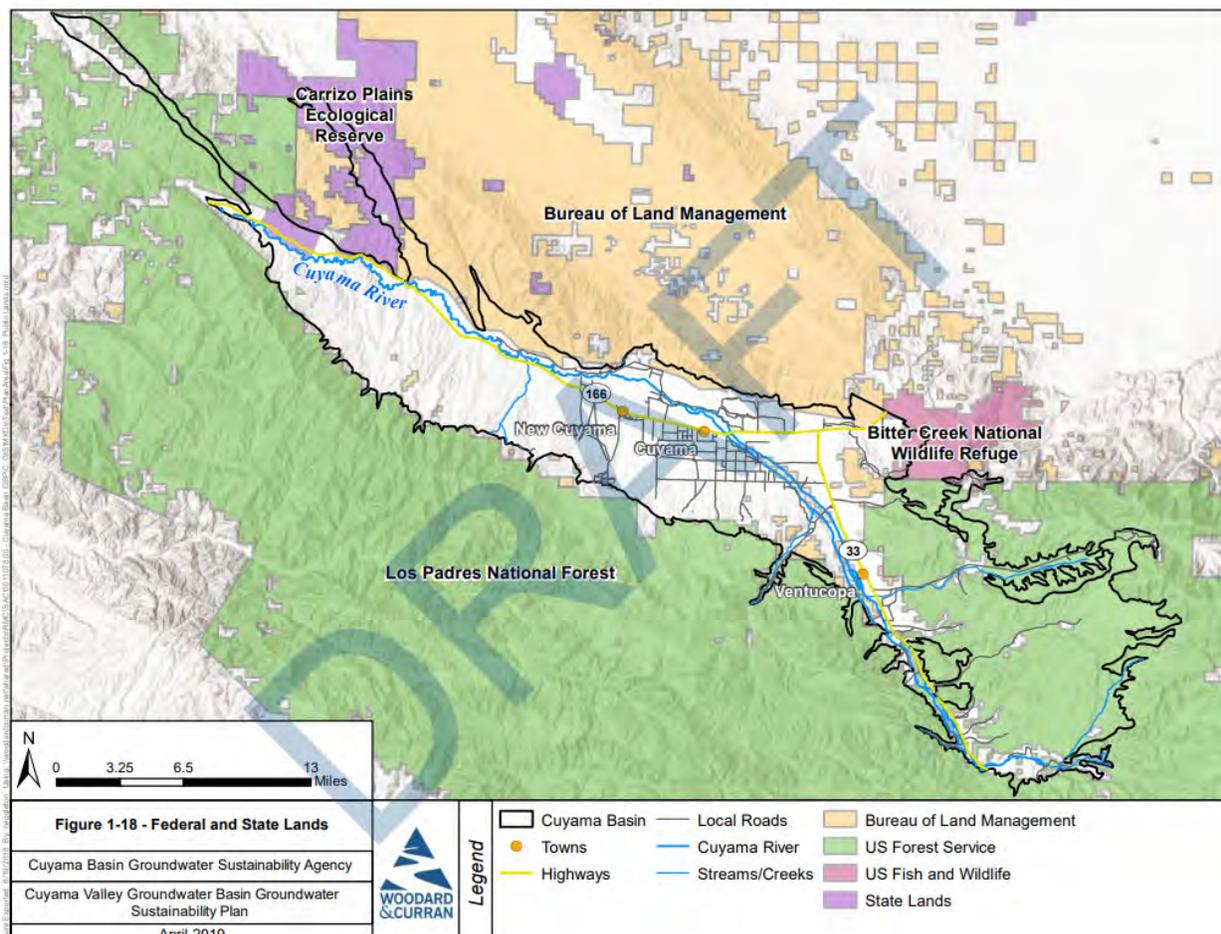
**Section 4.1 – Definition of an “Extractor”**

An extractor is defined as a pumper of groundwater within the Cuyama Basin groundwater basin boundary as defined by California Department of Water Resources’ Bulletin 118 (see Figure 1 below). The below groups are not considered extractors:

*Exclusions:*

- De minimis user – Wells that use 1.5 acre-feet or less per year for commercial purposes, or wells that use less than 2 acre-feet per year for residential purposes. De minimis users do not have to pay a fee, but must still provide well information on Form D as found in Exhibit B.
- State and federal lands – Non-commercial water use on State and federal lands. Well use on State and federal lands do not have to pay a fee, but must still provide well information on Form D as found in Exhibit B.

FIGURE 1 – GROUNDWATER BASIN IN CUYAMA



#### Section 4.2 – Fee Basis

The proposed groundwater extraction fee is based on the CBGSA’s fiscal year budget and includes an estimated delinquency rate of 10 percent. The fiscal year budget for 2020-21 was adopted on May 6, 2020 and totals \$1,355,321.00 which is included as Exhibit A. However, for the fee, the CBGSA is only collecting money for non-grant reimbursable items which equals \$1,014,264.00 as shown in the attached budget.

To determine water use, Land IQ was contracted to analyze water consumption (evapotranspiration (ET)) on a per parcel basis for the 2019 water year. Below is a summary of the analysis performed for determining the ET and precipitation for the Cuyama Valley Groundwater Basin. The “unit” for the final result is the estimated volume, in acre-feet, of groundwater consumption by parcel for all of irrigated land in the Cuyama Basin.

#### Data used:

- Crop Data – data was compiled from various sources (included below) and utilizes the most recent and available crop data across the Basin. Please note that each data source references crop types from different years.
  - Bolthouse and Grimmway Farms – crop data for 2019.
  - Grapevine Capital – crop data from 2017.
  - Private landowners/all other – most recent data are from 2016, which is the same data that was used in the GSP.
- Precipitation – provided by Land IQ and provides precipitation in millimeters in raster format, as well as per parcel.
- Evapotranspiration – provided by Land IQ, provides ET in millimeters in raster format, as well as per parcel.

#### Purpose of Analysis:

The goal of this analysis is to determine how much water was consumed on irrigated lands across the Cuyama Groundwater Basin. Each irrigator will be responsible for paying a certain amount per acre-foot of water pumped to irrigate cropland, as determined by the Cuyama GSA. Fees are distributed by parcel boundary (provided as GIS data), as provided by each of the participating counties. Fees do not apply to *de minimis* users.

#### Summary of Calculations:

The core of this analysis is two data sets that spatially cover the Cuyama Basin; precipitation and evapotranspiration (ET). Simply, the difference between the two for a given area (parcel) approximates the value of groundwater pumped to irrigate crops on that parcel.

For example, if it rains 20 inches during the water year (October through September) on a one-acre parcel, and ET on the parcel is 50 inches, then there has been 30 inches of applied water on those crops. In the Cuyama Basin, all water applied to crops is either precipitation or groundwater, and thus the 30 inches of non-precipitation water are assumed to be from groundwater pumping. Because our example parcel is one-acre, and there are 12 inches per foot, 2.5 AF of water have been consumed as crop ET.

Detailed Analysis Process Description:

The following is a detailed description of the process used to perform the analysis.

1.1 Compile most recently available crop data

As described in the *Data Used* section above, three separate datasets existed for crop information. These were compiled into a single shapefile in GIS.

1.2 Perform Intersect Analysis with parcel layer and Crop Layer

A intersect analysis was done with the parcel data to calculate the area (in acres) of each crop type for each parcel. Where multiple crop types were present in a single parcel, crop areas were combined. After additional processing in Excel, two values were calculated for each parcel: total acreage and total irrigated acreage.

1.3 Process Land IQ precipitation and ET data

Precipitation and ET data were provided by Land IQ in raster format. ET raster data is provided with approximately 30-meter grids while precipitation data is provided in approximately 4-kilometer grids. Spatial analysis was conducted to find the median ET value and closest precipitation value for each crop. Where median ET values for crops were not available, the closest value was used. The weighted average of these values was then used to calculate the total ET and precipitation values for the irrigated portions of each parcel. Summing the total difference between the calculated ET and precipitation on irrigated portions of parcels in the Basin provides and estimated volume of total ET by irrigated crops.

1.4 Merging ET and Precipitation Values to Parcel Acreages and Parcel Irrigated Acreages

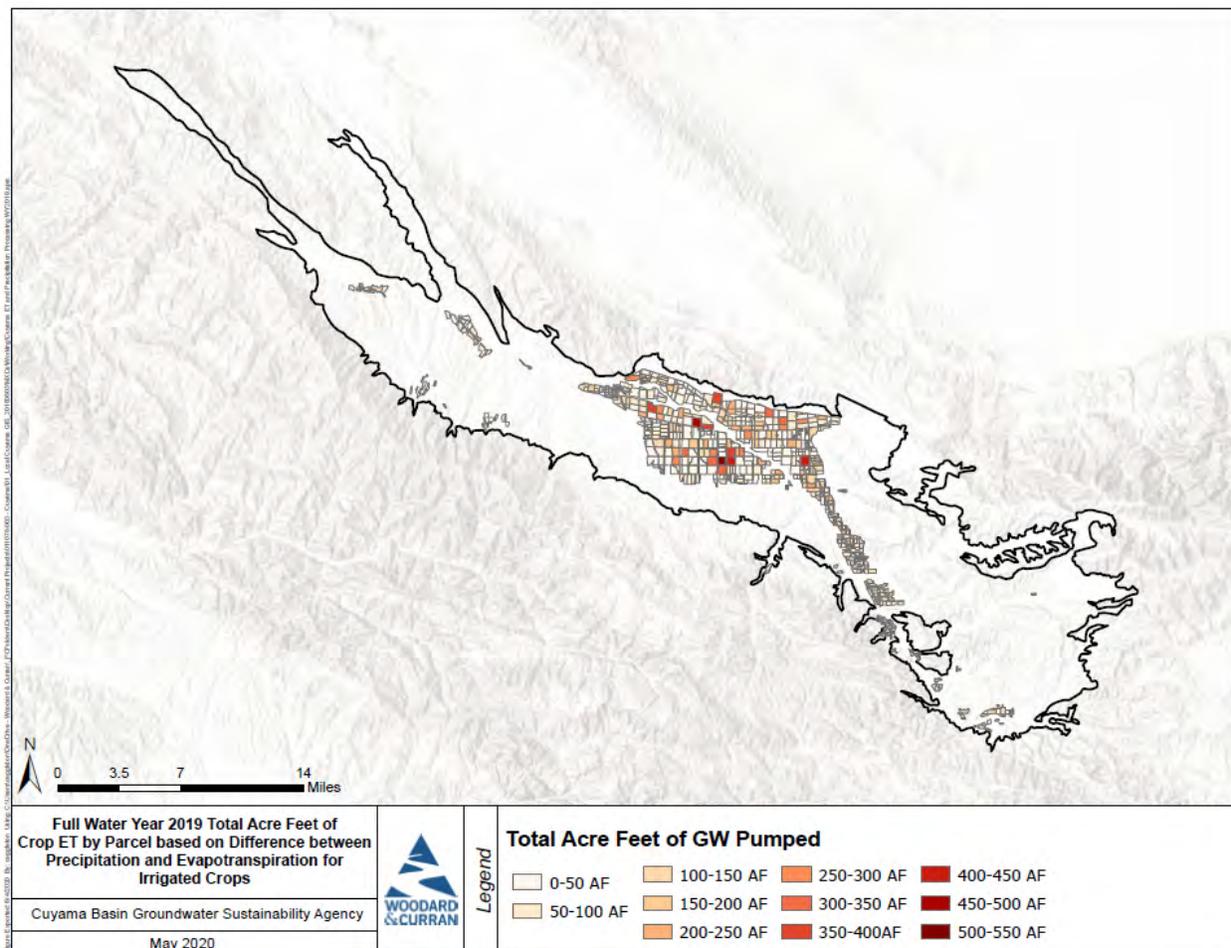
Table information was exported out of GIS and matched with the associated ET and precipitation data in excel. Additional analysis was then conducted to calculate total acre-foot of crop ET for each parcel by total parcel acreage and irrigated acreage in each parcel.

To calculate the total crop acre-foot, the following calculations were performed for the full 2019 water year:

1. Convert precipitation from millimeters to inches
2. Get the difference between ET and precipitation ( = ET – precipitation )
3. Replace all negative results with zero
4. Convert difference from inches to feet
5. Multiply by parcel acreage and irrigated acreage for each parcel to calculate both results

The resulting values are an approximation of the total AF of crop ET for the 2019 water year (see Figure 2).

FIGURE 2 – TOTAL ACRE-FEET of CROP EVAPOTRANSPIRATION



The total consumed water for irrigated lands in the Cuyama Basin from the above analysis is 28,284 acre-feet.

**Based on the fiscal year 2020-21 budget less reimbursable costs, inclusion of a 10% delinquency rate and the results of the 2019 water year evapotranspiration analysis, the CBGSA recommends a groundwater extraction fee of \$39 per acre-feet to cover the Fiscal Year 20-21 CBGSA administration costs (July 1, 2020 through June 30, 2020).**

**Section 5 – ADMINISTRATION OF FEE**

**Section 5.1 – Invoices**

Invoices and instructions for payment will be sent to all irrigators in July 2020. Invoices will include addressee contact information from the assessor’s office and will include parcel numbers of irrigated lands and their respective ET values. If payments are not received by the due date of August 30, a past due notice will be mailed out in September 2020.

### *Section 5.1.1 – Non-Irrigation Water Consumption*

For landowners using water that are not irrigators, Form M “Municipal and Industrial” will be sent to all parcel owners in the Cuyama Basin to calculate if non-irrigated water use is above the de minimis threshold and requires payment to the CBGSA. Form M is included in Exhibit B of this report. When filling out Form M, you must use metered use information if available.

### *Section 5.1.2 – De Minimis*

De minimis users (see Section 2 for definitions) do not have to pay a fee, but must still provide well information on Form D as found in Exhibit B. This form will be sent to all parcel owners in the Cuyama Basin.

### Section 5.2 – Schedule/Reporting period

The below schedule outlines the groundwater extraction fee process:

<b>Mar</b>	Evapotranspiration Analysis Performed
<b>May</b>	Fiscal Year Budget Adopted
<b>Jun</b>	Public Hearing to Establish Fee
<b>Jul</b>	Invoices and Forms are Mailed Out
<b>Jul-Aug</b>	Payment Collection Period
<b>Aug 30, 2020</b>	<b>Payment Due Date</b>
<b>Sep</b>	Late penalties assessed (10% and then 1% per month)

## **SECTION 6 – PENALTIES**

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Well owners will be charged a 10 percent penalty after the August 30, 2020 due date with an escalation rate of 1 percent for each month late after the initial due date.

# Exhibit A

## FISCAL YEAR 2020-21 BUDGET

## DRAFT CBGSA FY 2020-21 BUDGET

		FY 20-21
<b>A HALLMARK GROUP</b>		
1	CBGSA Board of Directors Meetings	\$ 51,900
2	Consultant Management and GSP Implementation	\$ 40,800
3	Financial Information Coordination	\$ 17,450
4	Cuyama Basin GSA Outreach	\$ 8,900
5	Funding Process (Currently Extraction Fee) - Administration	\$ 18,850
6	Management Area Admin - Initial Coordination with CBWD	\$ 3,000
7	Management Area Admin - Document Policies and Guidelines	\$ 2,250
8	Management Area Admin - Monthly coordination calls	\$ 9,000
9	Support for CBGSA Response to DWR and Public Comments	\$ 1,200
10	Other Direct Charges (Mileage, conference lines, copies)	\$ 2,335
		<b>\$ 155,685</b>
<b>B LEGAL</b>		
1	General Legal Counsel, Including:	\$ 60,000
2	Funding Process (Currently Extraction Fee) - Public Hearing, Notice, etc.	
3	Management Area Admin - Initial Coordination with CBWD	
4	Management Area Admin - Document Policies and Guidelines	
		<b>\$ 60,000</b>
<b>C ADMIN</b>		
1	Audit	\$ 12,000
2	Insurance	\$ 11,000
3	California Association of Mutual Water Co. Membership	\$ 200
4	Contingency	\$ 20,000
		<b>\$ 43,200</b>
<b>D WOODARD &amp; CURRAN &amp; TECHNICAL</b>		
1	Grant Proposals	\$ 40,400
2	Indirect Economic Analysis	\$ 90,000
3	Funding Process (Currently Extraction Fee) - Public Hearing, ET Analysis, etc.	\$ 25,076
4	Management Area Admin - Initial Coordination with CBWD	\$ 9,712
5	Management Area Admin - Review CBWD Progress	\$ 12,872
6	Stakeholder/Board Engagement	
7	SAC meetings	\$ 23,766
8	Board meetings	\$ 35,946
9	Board Ad-hoc calls	\$ 14,868
10	Public Workshops	\$ 15,472
11	Outreach	
12	General, Newsletter development, etc.	\$ 11,864
13	Website Updates - Maintenance / Hosting	\$ 6,193
14	Support for DWR Technical Support Services	\$ 32,192
15	GSP Implementation Support	
16	GSP Implementation Program Management	\$ 38,624
17	GW Levels Monitoring Network Coordination and Data Mgmt - W&C	\$ 43,504

		FY 20-21
18	GW Levels Monitoring Network Phase 2 (field work subcontracted)	\$ 180,950
19	WQ Monitoring Network Implementation (field work subcontracted)	\$ 80,188
20	Subsidence Monitoring Implementation	\$ -
21	GDE Monitoring Network Identification and Planning	\$ 16,044
22	Data Management	\$ 15,028
23	Support for Adaptive Management of GW Levels	\$ 16,232
24	Prepare Annual Report for Cuyama Basin	\$ 36,728
26	Strategy for Model Update/Refinement	\$ 40,984
27	DWR Grant Administration (Prop 68)	\$ 50,020
28	Support for CBGSA Response to DWR and Public Comments	\$ 20,548
29	Category 1 (Funded) - <i>field work</i> (Stream Gauges and Transducers)	\$ 175,961
30	Annual maintenance costs for USGS stream gauges	\$ 63,264
31	GSP 5-year Evaluation/Update	\$ -
		\$ 1,096,436
E	<b>TOTAL</b>	\$ 1,355,321
F	Grant Funded Costs	\$ 341,057
G	Budget Less Grant Funded Costs	\$ 1,014,264

Exhibit B  
NON-IRRIGATION WATER CONSUMPTION  
AND DE MINIMIS FORMS



## Form D DE MINIMIS USER

WATER USE WORKSHEET – Oct 2018 through Sep 2019  
Cuyama Basin Groundwater Sustainability Agency

Name \_\_\_\_\_

Address \_\_\_\_\_

Phone Number \_\_\_\_\_

**Reporting:**

While de minimis users do not have to pay the groundwater extraction fee, they must file their water use, type and well information in the below table.

**De Minimis User Definitions:**

- **Commercial** – Uses 1.5 acre-feet or less in a year per well.
- **Domestic (Non-Commercial)** – Uses 2 acre-feet or less in a year per well.

A	B	C	D	E
Well ID	Well Location (APN or Address)	Use Type (Commercial or Domestic; Non-Commercial)	Type of Commercial Use <i>*If applicable</i>	Estimated Water Use (acre-feet)



## Form D MUNICIPAL & INDUSTRIAL

WATER USE ESTIMATE WORKSHEET – Oct 2018 through Sep 2019  
Cuyama Basin Groundwater Sustainability Agency

*Please use one form per well*

**LATE FEE**  
*Extraction Statement and Fees are due by August 30, 2020. A 10% late penalty will be assessed for payments received after this date with a 1% escalation rate for each additional month late.*

Name \_\_\_\_\_

Address \_\_\_\_\_

Phone Number \_\_\_\_\_

Well ID \_\_\_\_\_

Well Location (APN or address) \_\_\_\_\_

**Instructions:**

1. Water usage is for the 2019 water year (which is October 2018 through September 2019).
2. For wells with meters, enter the water usage for the 2019 water year in column E in the below table for the appropriate corresponding water use category found in column A.
  - a. If reporting gallons, sum the results from column E to row 12 and follow the calculations from row 12-16.
  - b. If reporting in acre-feet, sum the column E results in row 13, multiply by the rate in row 14 and follow row 15 and 16 instructions.
3. If you **do not** have a meter, calculate water use by inputting units used for municipal & industrial water use in column B (see Exhibit D-1 to calculate units) for the appropriate corresponding water use categories found in column A.
  - a. Multiply units used (column B) by the water consumption factor in column C and input result in column D.
  - b. Total the gallons from column D and convert to acre-feet on row 13.
  - c. Multiply acre-feet used from row 13 by the groundwater extraction fee on row 14 and follow row 15 and 16 instructions.
4. Make payment from row 16 to the following address:  
 Attn: Cuyama Basin Groundwater Sustainability Agency  
 500 Capitol Mall, Suite 2350  
 Sacramento, CA 95814

	A	B	C	D	E	
	Type of Use	Units Used	Water Consumption Factor (Gal)		Water Use (Gal)	Metered Use
1	Chicken Ranches	X	3,532	=		
2	Livestock Drinking Water		5,520			
	No. of cows, bulls and horses	X	2,760	=		
	No. of stockers		1,100			
	No. of sheep and goats					

3	<b>Hotels</b> No. of rooms		X	46,000	=		
4	<b>Office Buildings; including Churches</b> No. of offices		X	38,600	=		
5	<b>Restaurants</b> Seating capacity		X	11,400	=		
6	<b>Service Stations</b> No. of stations		X	350,000	=		
7	<b>Stores</b> Sq ft of building		X	50	=		
8	<b>Trailer Court</b> Avg no. of people		X	36,800	=		
9	<b>Elementary Schools</b> No. of students x No. of school days		X	80	=		
10	<b>Junior &amp; Senior High Schools, Colleges and Churches</b> No. of students x No. of school days		X	160	=		
11	<b>Watered Land; non-ag</b> No. of acres		X	5	=		
12	Total Gallons (sum column D and/or E)						
13	Convert to Acre-feet (Row 12 / 325,850)						
14	Groundwater Extraction Fee					\$39	\$39
15	Subtotal					\$	\$
16	Total of Columns D & E						\$

*If your total in row 16 is \$78 or less for the 2019 water year, you are considered a de minimis user, not required to pay and only need to submit Form D "De Minimis User".*

## Exhibit D-1 – Unit(s) Calculations

**Unit Calculation**

	Type of Use	Units Used
1	Chicken Ranches	Avg number of units of 100 chickens on hand for the reporting period.
2	Livestock Drinking Water	Average number of livestock on hand for the reporting period (drinking water only). Amounts derived from NDSU Extension Service report from July 2015 entitled "Livestock Water Requirements."
3	Hotels	Total number of rooms.
4	Office Buildings; including Churches	Total number of offices in building, or offices served.
5	Restaurants	Total number of seats including seats at the counter, chairs, stools, benches and patio seating.
6	Service Stations	Number of stations served.
7	Stores	Square feet of any store, supermarket or shop. Calculation includes employee, customer and maintenance water use.
8	Trailer Court	Average number of people in the trailer court.
9	Elementary Schools	Total number of students, faculty, custodians, and maintenance staff multiplied by the number of school days. If there was non-ag watered land input amount in row 11.
10	Junior & Senior High Schools and Churches	Total number of students, faculty, custodians, and maintenance staff multiplied by the number of school days. If there was non-ag watered land input amount in row 11. For churches, figure total hours and divide by 8 to determine number of "school days."
11	Watered Land; non-ag	All lands, ornamental plants, shrubs, etc., watered but not qualifying for agricultural rate.

**Water Consumed Per Irrigated Parcel**

BASED ON 2019 WATER YEAR ANALYSIS PERFORMED BY LAND IQ

No.	APN	Groundwater Consumed on Irrigated Portion of Parcel (Acre-Foot)	Cost Based on \$39 / Acre-foot FY 20-21 Fee	ASSESSOR NAME
1	001015003	7.6	\$ 295.16	0
2	001015004	138.1	\$ 5,385.98	CAMPBELL DANIEL M MARITAL TR
3	001015006	154.7	\$ 6,032.18	CAMPBELL DANIEL M MARITAL TR
4	001015007	12.7	\$ 493.75	0
5	001015008	70.2	\$ 2,736.31	0
6	001015009	160.6	\$ 6,263.93	0
7	001015010	22.4	\$ 874.19	MENZIES THOMAS O TRUST
8	001015011	183.1	\$ 7,140.83	CAMPBELL DANIEL M MARITAL TR
9	001015013	31.6	\$ 1,232.00	CAMPBELL DANIEL M MARITAL TR
10	001015015	31.0	\$ 1,207.30	CAMPBELL DANIEL M MARITAL TR
11	001015016	14.2	\$ 554.84	0
12	001015017	49.0	\$ 1,911.87	CAMPBELL DANIEL M MARITAL TR
13	001015021	1.4	\$ 55.71	ATTN ROY HARRINGTON
14	001017002	18.0	\$ 701.42	0
15	001017005	228.3	\$ 8,903.37	MENZIES THOMAS O TRUST
16	001017009	82.7	\$ 3,223.85	0
17	001017010	10.4	\$ 405.44	0
18	001017011	102.2	\$ 3,985.98	0
19	001017012	100.1	\$ 3,903.61	0
20	001017014	593.4	\$ 23,140.82	0
21	001017015	1.1	\$ 41.85	0
22	001017016	16.5	\$ 642.37	0
23	001017018	0.9	\$ 33.69	0
24	001019002	5.3	\$ 206.90	0
25	001019008	16.6	\$ 649.28	SHARUM KATHLEEN M
26	001019012	20.3	\$ 790.84	0
27	001020002	44.9	\$ 1,750.97	0
28	001020003	162.6	\$ 6,342.77	0
29	001020006	0.1	\$ 2.59	0
30	001020010	9.0	\$ 352.76	0
31	001020015	64.4	\$ 2,510.47	0
32	001020016	21.1	\$ 821.14	0
33	001022005	6.8	\$ 264.87	0
34	001022010	18.5	\$ 722.03	0
35	001025010	1.5	\$ 57.48	0
36	002008003	2.2	\$ 87.13	0
37	002008004	1.2	\$ 47.38	ATTN ROBERT F PERILLE
38	002008006	1.6	\$ 61.67	ATTN ROBERT F PERILLE
39	002008010	25.8	\$ 1,007.46	0
40	002008024	21.9	\$ 853.71	0
41	002008025	6.4	\$ 250.08	ATTN ROBERT F PERILLE
42	002008026	5.9	\$ 230.60	0
43	002014002	7.3	\$ 284.50	0
44	002014006	20.4	\$ 795.40	0
45	002014007	216.5	\$ 8,444.61	ATTN BRUCE ADAMSON
46	002014008	-	\$ -	0
47	002014009	25.7	\$ 1,000.99	ATTN JAMES R FEINSTEIN
48	002014010	2.7	\$ 105.21	0
49	002014012	15.1	\$ 589.69	0
50	002014013	0.7	\$ 26.90	0
51	002014015	0.7	\$ 27.42	ATTN BRUCE ADAMSON
52	002014017	-	\$ -	0
53	002014018	1.9	\$ 75.59	0
54	002014022	13.1	\$ 509.20	0
55	002014026	136.8	\$ 5,333.59	ATTN BRUCE ADAMSON
56	002014027	-	\$ -	VIRGILIO ANTHONY-ALEJANDRA
57	002015002	-	\$ -	ATTN JAMES R FEINSTEIN
58	002015039	-	\$ -	0
59	002015040	-	\$ -	0
60	002015044	-	\$ -	0
61	002015045	-	\$ -	0
62	094401003	0.2	\$ 7.65	EL RANCHO ESPANOL DE CYAMA NO 1 A CA LLC
63	096121002	0.9	\$ 34.21	CALIENTE RANCH CUYAMA LLC
64	096185003	0.0	\$ 1.80	USA - BUREAU OF LAND MGMT
65	096185004	3.7	\$ 146.21	UNITED STATES OF AMERICA
66	096185005	-	\$ -	UNITED STATES OF AMERICA
67	096191003	0.1	\$ 4.42	CONSTANCE G HAWKINS
68	096191004	-	\$ -	JENNIFER W DOXEY

No.	APN	Groundwater Consumed on Irrigated Portion of Parcel (Acre-Foot)	Cost Based on \$39 / Acre-foot FY 20-21 Fee	ASSESSOR NAME
69	096191009	0.0	\$ 1.02	UNITED STATES OF AMERICA
70	096201009	9.5	\$ 370.07	JOO CAPITAL PARTNERS LLC
71	096201010	49.1	\$ 1,915.97	JOO CAPITAL PARTNERS LLC
72	096201012	196.1	\$ 7,649.78	KERN RIDGE GROWERS LLC
73	096201016	59.2	\$ 2,310.58	SUNRISE RANCH PROPERTIES LLC
74	096201017	175.0	\$ 6,825.91	SUNRISE RANCH PROPERTIES LLC
75	096201018	2.1	\$ 80.90	SUNRISE RANCH PROPERTIES LLC
76	096201020	113.5	\$ 4,426.29	SUNRISE RANCH PROPERTIES LLC
77	096201021	300.3	\$ 11,713.51	SUNRISE RANCH PROPERTIES LLC
78	096201027	89.1	\$ 3,475.82	KEN HAHN
79	096201029	123.5	\$ 4,818.03	MELANIE R SMOTRICH-KING
80	096211013	58.4	\$ 2,277.50	JOO CAPITAL PARTNERS LLC
81	096211015	165.6	\$ 6,456.62	BOLTHOUSE LAND COMPANY LLC
82	096211016	-	\$ -	BOLTHOUSE LAND COMPANY LLC
83	096211026	37.7	\$ 1,470.62	BOLTHOUSE LAND COMPANY LLC
84	096211027	392.3	\$ 15,298.25	SUNRISE RANCH PROPERTIES LLC
85	096211028	30.9	\$ 1,205.84	BOLTHOUSE LAND COMPANY LLC
86	096211029	-	\$ -	BOLTHOUSE LAND COMPANY LLC
87	096211032	127.6	\$ 4,976.40	ANN M BUCK
88	096211033	69.4	\$ 2,704.83	SUNRISE RANCH PROPERTIES LLC
89	096211034	9.6	\$ 374.90	CARL W REINHARD
90	096211037	-	\$ -	UNITED STATES OF AMERICA
91	096211042	49.3	\$ 1,924.46	SUNRISE RANCH PROPERTIES LLC
92	096211043	35.7	\$ 1,390.94	SUNRISE RANCH PROPERTIES LLC
93	096211044	20.7	\$ 806.58	SUNRISE RANCH PROPERTIES LLC
94	096211045	37.8	\$ 1,475.25	SUNRISE RANCH PROPERTIES LLC
95	096211046	-	\$ -	LEAR REAL ESTATE ENTERPRISES LLC
96	096211048	162.8	\$ 6,351.15	BOLTHOUSE LAND COMPANY LLC
97	096211054	-	\$ -	LEAR REAL ESTATE ENTERPRISES LLC
98	096211055	-	\$ -	LEAR REAL ESTATE ENTERPRISES LLC
99	096211056	-	\$ -	LEAR REAL ESTATE ENTERPRISES LLC
100	096211057	81.5	\$ 3,179.53	LEAR REAL ESTATE ENTERPRISES LLC
101	096211058	-	\$ -	BOLTHOUSE LAND COMPANY LLC
102	096211060	-	\$ -	BOLTHOUSE LAND COMPANY LLC
103	096211061	-	\$ -	BOLTHOUSE LAND COMPANY LLC
104	096211062	64.3	\$ 2,507.33	BOLTHOUSE LAND COMPANY LLC
105	096211063	-	\$ -	BOLTHOUSE LAND COMPANY LLC
106	096421003	-	\$ -	ANNAMAE VATUONE
107	096421004	-	\$ -	ANNAMAE VATUONE
108	096421005	-	\$ -	CLAUDETTE A DUARTE
109	096421007	-	\$ -	VIOLET TURNER
110	096421008	-	\$ -	RICHARD L MCCORMICK
111	096421009	-	\$ -	RICHARD L MCCORMICK
112	096421010	-	\$ -	USA - BUREAU OF LAND MGMT
113	096421011	-	\$ -	NANCY L GREEN
114	096421012	0.1	\$ 2.78	CALIENTE RANCH CUYAMA LLC
115	096421017	-	\$ -	USA - BUREAU OF LAND MGMT
116	096441005	-	\$ -	BOLTHOUSE LAND COMPANY LLC
117	096441006	333.3	\$ 12,997.63	BOLTHOUSE LAND COMPANY LLC
118	096441012	40.3	\$ 1,572.80	LAPIS LAND COMPANY LLC
119	096441013	288.6	\$ 11,257.20	LAPIS LAND COMPANY LLC
120	096441014	268.4	\$ 10,468.72	LAPIS LAND COMPANY LLC
121	096441015	25.3	\$ 985.38	LAPIS LAND COMPANY LLC
122	096441025	469.6	\$ 18,315.21	LAPIS LAND COMPANY LLC
123	096441026	14.2	\$ 554.41	BOLTHOUSE LAND COMPANY LLC
124	096441028	0.0	\$ 1.93	STEVEN A PRITZ
125	096441036	746.2	\$ 29,100.83	DIAMOND FARMING CO A CA CORP
126	096441038	-	\$ -	SAWYER LINDSEY C HEIRS OF
127	096441039	-	\$ -	BOLTHOUSE LAND COMPANY LLC
128	096441040	-	\$ -	BOLTHOUSE LAND COMPANY LLC
129	096441041	240.2	\$ 9,368.77	JOO CAPITAL PARTNERS LLC
130	096441042	9.5	\$ 370.13	BOLTHOUSE LAND COMPANY LLC
131	096441043	-	\$ -	SOUTHERN CALIFORNIA GAS COMPANY
132	096441044	0.0	\$ 1.06	FELICITAS I OCAMPO
133	096441045	0.7	\$ 28.03	JOSE P TORRES
134	096441046	11.9	\$ 462.30	ELIZABETH M MAINO
135	096441048	1.0	\$ 40.68	TAFT VEGETABLE FARMS INC
136	096441049	6.8	\$ 264.47	ELIZABETH M MAINO
137	096441050	3.4	\$ 130.89	BOLTHOUSE LAND COMPANY LLC
138	096441051	-	\$ -	BOLTHOUSE LAND COMPANY LLC
139	096441053	-	\$ -	UNITED STATES OF AMERICA

No.	APN	Groundwater Consumed on Irrigated Portion of Parcel (Acre-Foot)	Cost Based on \$39 / Acre-foot FY 20-21 Fee	ASSESSOR NAME
140	096441055	105.7	\$ 4,122.51	BOLTHOUSE LAND COMPANY LLC
141	096441056	216.5	\$ 8,444.53	BOLTHOUSE LAND COMPANY LLC
142	096441057	-	\$ -	JASON D & THANY T VOSBURGH
143	096441058	106.8	\$ 4,165.82	BOLTHOUSE LAND COMPANY LLC
144	096441059	147.2	\$ 5,741.13	GRIMM RUSSELL LLC
145	096441060	121.7	\$ 4,745.38	DIAMOND FARMING CO A CA CORP
146	096441061	143.6	\$ 5,598.61	DIAMOND FARMING CO A CA CORP
147	096441062	397.8	\$ 15,515.51	DIAMOND FARMING CO A CA CORP
148	096441063	9.5	\$ 370.74	EILEEN M HISS
149	096441064	526.5	\$ 20,533.93	LAPIS LAND CO LLC
150	096441065	137.4	\$ 5,357.66	BOLTHOUSE LAND COMPANY LLC
151	096451004	-	\$ -	GRIMM RUSSELL LLC
152	096451005	13.7	\$ 533.33	GRIMM RUSSELL LLC
153	096451006	39.1	\$ 1,523.74	GRIMM RUSSELL LLC
154	096451010	205.7	\$ 8,024.19	DIAMOND FARMING CO A CA CORP
155	096451012	345.2	\$ 13,462.25	CALIENTE RANCH CUYAMA LLC
156	096451013	50.0	\$ 1,950.59	GRIMM RUSSELL LLC
157	096451014	100.6	\$ 3,924.89	GRIMM RUSSELL LLC
158	096451015	94.2	\$ 3,674.40	GRIMM RUSSELL LLC
159	096451016	10.0	\$ 388.19	GRIMM RUSSELL LLC
160	096451017	4.6	\$ 179.15	GRIMM RUSSELL LLC
161	096451018	154.7	\$ 6,034.89	GRIMM RUSSELL LLC
162	096451019	121.6	\$ 4,740.99	GRIMM RUSSELL LLC
163	096451020	52.5	\$ 2,046.19	GRIMM RUSSELL LLC
164	096451021	158.3	\$ 6,173.83	GRIMM RUSSELL LLC
165	096451022	45.2	\$ 1,763.19	GRIMM RUSSELL LLC
166	096451023	455.9	\$ 17,780.00	GRIMM RUSSELL LLC
167	147010003	56.9	\$ 2,218.92	EL RANCHO ESPANOL DE CUYAMA NO 1
168	147010006	71.3	\$ 2,780.46	EL RANCHO ESPANOL DE CUYAMA NO 1
169	147010007	100.3	\$ 3,910.89	EL RANCHO ESPANOL DE CUYAMA NO 1
170	147010027	41.1	\$ 1,601.18	NORTH FORK CATTLE COMPANY LLC
171	147020045	214.4	\$ 8,362.22	BRODIAEA, INC
172	147020046	-	\$ -	BRODIAEA, INC
173	147030012	6.1	\$ 238.30	CALIENTE RANCH CUYAMA, LLC
174	147030013	58.2	\$ 2,270.63	SUNRIDGE VINEYARDS, LP
175	147030015	5.8	\$ 227.74	SUNRIDGE VINEYARDS, LP
176	147030016	83.1	\$ 3,240.18	SUNRIDGE VINEYARDS, LP
177	147030024	0.0	\$ 1.08	SADIQ FAMILY TRUST 12/21/04
178	147030058	0.0	\$ 1.91	HILTS, KAREN JOY
179	147030059	222.5	\$ 8,676.91	SUNRIDGE VINEYARDS, LP
180	147030060	4.5	\$ 175.70	CALIENTE RANCH CUYAMA, LLC
181	147030061	73.5	\$ 2,864.69	CALIENTE RANCH, LLC
182	147030062	243.0	\$ 9,477.03	SUNRIDGE VINEYARDS, LP
183	147041001	0.0	\$ 0.13	RECOUP, LLC
184	147050038	3.4	\$ 131.38	JAFFE GLIESSMAN TRUST 3/10/99
185	147070013	12.2	\$ 474.19	SLEEPY CREEK RANCH TRUST 8/11/95
186	147070014	8.7	\$ 337.75	JONES, JACQUELINE L TRUST
187	147070015	61.5	\$ 2,400.36	HASLETT FAMILY TRUST 11/11/03
188	147070016	6.9	\$ 270.77	TOGNAZZINI FAMILY TRUST 1/14/92
189	147070022	0.1	\$ 3.95	SLEEPY CREEK RANCH TRUST 8/11/95
190	147070025	18.8	\$ 731.31	JONES, JACQUELINE L TRUST
191	147070026	31.9	\$ 1,244.79	WELLMAN, ANN LIVING TRUST 4/9/02
192	147070028	-	\$ -	WELLMAN, ANN LIVING TRUST 4/9/02
193	147070030	0.7	\$ 26.77	PAGLIARI ALICE LOUISE
194	147070036	0.1	\$ 4.03	CURTO BART J/DOLORES TR 6-24-91
195	147090022	50.3	\$ 1,960.59	PEREZ, ROBERTO
196	147090053	163.1	\$ 6,361.68	CAUFIELD 2008 FAMILY TRUST
197	147100007	10.6	\$ 415.32	LIU, QING YI
198	147100063	8.4	\$ 327.88	MURPHY, TIM
199	147130003	3.5	\$ 135.33	NOVO, CARL
200	147130004	9.3	\$ 361.56	NAUGHTON FAMILY TRUST 11/17/09
201	147130005	0.0	\$ 0.81	MILLER, IVAN
202	149010023	129.8	\$ 5,061.99	AGUILA G-BOYS, LLC
203	149010024	149.3	\$ 5,820.79	AGUILA G-BOYS, LLC
204	149010025	79.9	\$ 3,116.08	AGUILA G-BOYS, LLC
205	149010026	0.5	\$ 19.49	AGUILA G-BOYS, LLC
206	149010030	547.2	\$ 21,342.12	DIAMOND FARMING COMPANY
207	149010031	0.1	\$ 3.57	GILL, MICHAEL L 2016 TRUST 11/15/16
208	149010036	-	\$ -	PACIFIC GAS AND ELECTRIC CO
209	149010037	-	\$ -	CUYAMA UNION SCHOOL DISTRICT
210	149010050	-	\$ -	BOLTHOUSE LAND COMPANY, LLC

No.	APN	Groundwater Consumed on Irrigated Portion of Parcel (Acre-Foot)	Cost Based on \$39 / Acre-foot FY 20-21 Fee	ASSESSOR NAME
211	149010070	-	\$ -	TRUJILLO FAMILY TRUST 9/7/17
212	149010082	-	\$ -	BOLTHOUSE LAND COMPANY, LLC
213	149010083	-	\$ -	BOLTHOUSE LAND COMPANY, LLC
214	149040012	0.1	\$ 3.82	ROMAN CATHOLIC ARCHBISHOP L A
215	149100006	-	\$ -	TRUJILLO FAMILY TRUST 9/7/17
216	149100007	-	\$ -	BRAY ROBERT B/JUDY A
217	149100008	-	\$ -	BROOKOVER NELLIE F S
218	149100009	-	\$ -	TRUJILLO FAMILY TRUST 9/7/17
219	149100010	3.4	\$ 132.60	SADIQ, ZAHID
220	149100013	-	\$ -	BRAY ROBERT B/JUDY A
221	149100014	-	\$ -	TRUJILLO FAMILY TRUST 9/7/17
222	149121002	0.1	\$ 2.74	CUEVAS, GUSTAVO CORTES
223	149121003	0.3	\$ 10.55	RATZKE WILLIAM WALTER
224	149121004	1.5	\$ 58.05	ENGRISER, MARTIN
225	149124011	-	\$ -	COOPERS PETROLEUM DISTRIBUTOR INC
226	149132018	0.0	\$ 0.10	JOYENO, ELIAS
227	149132019	-	\$ -	JOYENO, ELIAS
228	149132020	-	\$ -	UNKNOWN OWNER
229	149140003	-	\$ -	BELDEN FAM TR ET AL
230	149140005	339.5	\$ 13,239.71	BELDEN FAM TR ET AL
231	149140007	93.8	\$ 3,658.85	BELDEN FAM TR ET AL
232	149140009	198.5	\$ 7,741.45	BELDEN FAM TR ET AL
233	149140028	-	\$ -	TEAZIS, JONATHAN J
234	149140029	18.5	\$ 721.97	FOOTHILL FARMS OF CUYAMA, LLC
235	149140030	1.8	\$ 72.02	FOOTHILL FARMS OF CUYAMA, LLC
236	149140041	-	\$ -	BOLTHOUSE PROPERTIES, LLC
237	149140042	-	\$ -	BOLTHOUSE PROPERTIES, LLC
238	149140047	-	\$ -	BOLTHOUSE LAND COMPANY, LLC
239	149140050	-	\$ -	AJSB, LLC
240	149140062	-	\$ -	HARDIN, COLE M
241	149140064	-	\$ -	BELDEN FAM TR ET AL
242	149140065	231.4	\$ 9,025.62	BELDEN FAM TR ET AL
243	149140066	126.9	\$ 4,949.63	BELDEN FAM TR ET AL
244	149140067	-	\$ -	BELDEN FAM TR ET AL
245	149140068	-	\$ -	BELDEN FAM TR ET AL
246	149140069	226.2	\$ 8,822.78	BELDEN FAM TR ET AL
247	149140070	507.9	\$ 19,808.35	BELDEN FAM TR ET AL
248	149140071	-	\$ -	BELDEN FAM TR ET AL
249	149140072	-	\$ -	BELDEN FAM TR ET AL
250	149140073	-	\$ -	BELDEN FAM TR ET AL
251	149140090	490.1	\$ 19,113.33	BOLTHOUSE LAND COMPANY, LLC
252	149140091	313.4	\$ 12,222.67	CUYAMA SOLAR, LLC
253	149140098	159.2	\$ 6,208.17	BOLTHOUSE LAND COMPANY, LLC
254	149140100	76.0	\$ 2,965.78	BOLTHOUSE LAND COMPANY, LLC
255	149150002	16.9	\$ 658.28	BOLTHOUSE LAND COMPANY, LLC
256	149150003	1.3	\$ 51.44	USA
257	149150006	213.4	\$ 8,323.63	BOLTHOUSE LAND COMPANY, LLC
258	149150008	3.9	\$ 152.43	DIAZ, JOSE CANUTO
259	149150013	0.8	\$ 29.88	EHLV VIOLET M
260	149150015	-	\$ -	CUEVAS DELFINO CORTEZ
261	149150016	-	\$ -	BOLTHOUSE LAND COMPANY, LLC
262	149150017	197.2	\$ 7,689.33	HOEKSTRA FAMILY TRUST 5/6/99
263	149150018	4.0	\$ 157.81	USA
264	149150019	80.4	\$ 3,136.85	HOEKSTRA FAMILY TRUST 5/6/99
265	149150023	24.5	\$ 954.29	GRIMMWAY ENTERPRISES INC
266	149150024	-	\$ -	HOEKSTRA FAMILY TRUST 5/6/99
267	149150025	6.1	\$ 236.45	USA
268	149150026	306.8	\$ 11,965.40	HOEKSTRA FAMILY TRUST 5/6/99
269	149150031	98.8	\$ 3,853.64	CUYAMA SOLAR, LLC
270	149150032	93.3	\$ 3,637.14	CUYAMA SOLAR, LLC
271	149150033	2.6	\$ 100.74	MCDONELL, EARL CLETTUS
272	149150034	5.8	\$ 225.38	CALLAWAY, ERIC
273	149150035	5.6	\$ 216.97	ERRO, THERESA
274	149150036	4.3	\$ 166.22	KROUPA, JAMES M
275	149150038	-	\$ -	USA
276	149150039	1,000.4	\$ 39,014.02	BOLTHOUSE LAND COMPANY, LLC
277	149150042	129.0	\$ 5,029.90	CUYAMA SOLAR, LLC
278	149160001	86.1	\$ 3,357.49	HERNANDEZ, NICOLAS TENORIO
279	149160003	0.9	\$ 36.75	WAGNER, ANDREW
280	149160005	86.6	\$ 3,375.81	ANDERSON TRUST DATED 2/19/98
281	149160009	-	\$ -	BOLTHOUSE LAND COMPANY, LLC

No.	APN	Groundwater Consumed on Irrigated Portion of Parcel (Acre-Foot)	Cost Based on \$39 / Acre-foot FY 20-21 Fee	ASSESSOR NAME
282	149160020	69.2	\$ 2,699.07	LAPIS LAND COMPANY, LLC
283	149160021	79.5	\$ 3,101.13	LAPIS LAND COMPANY, LLC
284	149160022	66.5	\$ 2,592.09	LAPIS LAND COMPANY, LLC
285	149160023	87.4	\$ 3,409.86	LAPIS LAND COMPANY, LLC
286	149160026	9.5	\$ 370.96	HERNANDEZ, NICOLAS TENORIO
287	149160027	28.5	\$ 1,112.48	LOTTA PERRY A/THERESA
288	149160029	-	\$ -	BOLTHOUSE LAND COMPANY, LLC
289	149160033	46.5	\$ 1,814.84	SUAREZ, FRANCISCO N JR SEPARATE PROPERTY TRUST
290	149160034	1.1	\$ 43.36	GARL, KEITH
291	149160035	1.7	\$ 66.07	GARL, KEITH W
292	149160036	-	\$ -	BOLTHOUSE LAND COMPANY, LLC
293	149170003	14.8	\$ 579.12	MCCABE FRANCIS J TRUSTEE (for) MCCABE FRANCIS J REV TR 8-5-92
294	149170005	10.9	\$ 425.18	USA
295	149170006	-	\$ -	LEWIS, DAVID G
296	149170008	3.4	\$ 133.75	USA
297	149170009	414.0	\$ 16,145.70	SUNRISE RANCH PROPERTIES, LLC (CA)
298	149170010	0.0	\$ 1.93	SUNRISE RANCH PROPERTIES, LLC (CA)
299	149170012	102.7	\$ 4,004.79	KERN RIDGE GROWERS, LLC
300	149170013	125.3	\$ 4,886.93	KERN RIDGE GROWERS, LLC
301	149170014	-	\$ -	FARRY LONG TERM TRUST 12/27/1992
302	149170016	3.4	\$ 133.10	KERN RIDGE GROWERS, LLC
303	149170017	136.3	\$ 5,316.91	KERN RIDGE GROWERS, LLC
304	149170025	-	\$ -	KERN RIDGE GROWERS, LLC
305	149170026	2.1	\$ 79.96	CUYAMA HOLDINGS LLC
306	149170027	0.2	\$ 9.57	KIM MU SEUNG
307	149170029	4.1	\$ 158.39	SCHEINERT, DON
308	149170030	17.9	\$ 696.71	PHAN, MICHAEL
309	149170032	0.4	\$ 13.91	HOEKSTRA FAMILY TRUST 5/6/99
310	149170037	31.0	\$ 1,210.49	FARRY LONG TERM TRUST 12/27/92
311	149170041	12.7	\$ 496.08	TREINEN JON S/MARY L
312	149170042	80.4	\$ 3,135.22	ZANNON 2014 LIVING TRUST
313	149170044	181.5	\$ 7,079.42	ZANNON 2014 LIVING TRUST
314	149170045	117.5	\$ 4,581.59	ZANNON 2014 LIVING TRUST
315	149170046	75.5	\$ 2,943.26	ZANNON 2014 LIVING TRUST
316	149170047	103.1	\$ 4,020.23	HARRINGTON, JASON M & MARY JO REVOCABLE LIVING TRUST
317	149170050	112.8	\$ 4,397.67	SLUMSKIE FAMILY TRUST 4/9/96
318	149180013	-	\$ -	USA
319	149180014	0.1	\$ 5.27	BRODERSEN LIVING TRUST
320	149180015	7.4	\$ 288.64	REVELEY, JAMES W TRUST
321	149180016	194.2	\$ 7,572.61	TOURIEY, AGHDAS
322	149180017	32.9	\$ 1,282.83	HARRINGTON FAMILY TRUST 7/26/02
323	149180018	129.5	\$ 5,052.39	FARRY LONG TERM TRUST 12/27/92
324	149180019	160.5	\$ 6,260.42	FARRY LONG TERM TRUST 12/27/92
325	149180020	9.0	\$ 350.42	FARRY LONG TERM TRUST 12/27/92
326	149180021	37.0	\$ 1,442.23	KERN RIDGE GROWERS, LLC
327	149200014	30.5	\$ 1,187.99	REYES FAMILY TRUST 7/2/12
328	149200022	13.7	\$ 535.09	USA
329	149220002	21.9	\$ 853.57	WEGIS, JAMES & CHRISTINE FAMILY TRUST 08/29/2017
330	149220003	37.2	\$ 1,448.96	WEGIS, JAMES & CHRISTINE FAMILY TRUST 08/29/2017
331	149220007	32.7	\$ 1,274.99	HARRINGTON FAMILY TRUST 7/26/02
332	149220012	27.8	\$ 1,083.53	WEGIS, JAMES & CHRISTINE FAMILY TRUST 08/29/2017
333	149220016	0.3	\$ 10.71	USA
334	149220018	10.9	\$ 425.08	CALLAWAY FAMILY TRUST 10/23/2008
335	149220019	57.6	\$ 2,245.04	ZANNON 2014 LIVING TRUST
336	149220020	79.2	\$ 3,089.53	ZANNON 2014 LIVING TRUST
337	149220021	0.1	\$ 5.79	CALLAWAY FAMILY TRUST 10/23/2008
338	149220022	140.8	\$ 5,493.13	LUCKY DOG RANCH, LLC
339	149220023	4.5	\$ 176.40	HARRINGTON FAMILY TRUST
340	149220025	94.6	\$ 3,690.19	LAETITIA VINEYARD & WINERY, INC
341	149220026	104.6	\$ 4,079.07	HARRINGTON FAMILY TRUST
342	149220027	0.8	\$ 29.46	HARRINGTON FAMILY TRUST
343	149220029	1.5	\$ 59.58	LAETITIA VINEYARD & WINERY, INC
344	149220032	108.1	\$ 4,214.01	LAETITIA VINEYARD & WINERY, INC
345	149220056	3.1	\$ 121.96	MITZEL, TERRY KEITH
346	149220057	9.9	\$ 385.27	HARRINGTON FAMILY TRUST
347	149220058	198.8	\$ 7,752.20	KARAM PISTACHIO FARM, INC
348	149220061	85.5	\$ 3,333.19	LAETITIA VINEYARD & WINERY, INC
349	149220062	13.7	\$ 534.56	USA
350	149220063	111.2	\$ 4,336.77	CHENG CEFERINO G
351	149220064	188.1	\$ 7,336.31	LUCKY DOG RANCH, LLC
352	149220065	58.4	\$ 2,275.73	WEGIS, JAMES & CHRISTINE FAMILY TRUST 08/29/2017

No.	APN	Groundwater Consumed on Irrigated Portion of Parcel (Acre-Foot)	Cost Based on \$39 / Acre-foot FY 20-21 Fee	ASSESSOR NAME
353	149230003	47.1	\$ 1,837.83	CALLAWAY FAMILY TRUST 10/23/2008
354	149230004	2.0	\$ 77.59	LAETITIA VINEYARD & WINERY, INC
355	149230005	37.6	\$ 1,465.46	LAETITIA VINEYARD & WINERY, INC
356	149230007	0.5	\$ 18.54	MOSELEY, BRIAN
357	149230010	53.7	\$ 2,095.60	BRASH, MAY R TRUSTEE (for) BRASH FAM TR 10/17/80
358	149230012	72.6	\$ 2,832.91	LAETITIA VINEYARD & WINERY, INC
359	149230013	0.7	\$ 27.13	USA
360	149230015	4.6	\$ 179.13	LAETITIA VINEYARD & WINERY, INC
361	149230016	16.1	\$ 628.81	ZANNON EF ANACAPA FUND PENSION/PROFIT TRUST
362	149230017	10.4	\$ 407.10	LAETITIA VINEYARD & WINERY, INC
363	149230022	4.3	\$ 168.27	LEE, JENNIFER
364	149230025	9.4	\$ 367.30	USA
365	149230031	105.9	\$ 4,130.88	LAETITIA VINEYARD & WINERY, INC
366	149230033	49.0	\$ 1,911.55	LAETITIA VINEYARD & WINERY, INC
367	149230034	69.5	\$ 2,712.24	LAETITIA VINEYARD & WINERY, INC
368	149230036	40.5	\$ 1,580.08	LAETITIA VINEYARD & WINERY, INC
369	149230037	73.3	\$ 2,856.98	LAETITIA VINEYARD & WINERY, INC
370	149230038	1.1	\$ 42.73	LUNDBERG, STEVEN
371	149230039	0.6	\$ 22.55	HERNANDEZ, RAMONA
372	149230040	0.0	\$ 0.69	FIELD, BOBBY
373	149230041	0.9	\$ 33.50	HARRINGTON, JASON M/MARY JO REVOCABLE LIVING TRUST 9/2/15
374	149230042	0.1	\$ 4.62	ALBANO FAMILY LP (CA)
375	149230043	1.1	\$ 44.72	HARRINGTON, JASON M/MARY JO REVOCABLE LIVING TRUST 9/2/15
376	149230044	8.6	\$ 334.48	BARRY, MARK L
377	149230047	57.5	\$ 2,242.25	LAETITIA VINEYARD & WINERY, INC
378	149230048	3.2	\$ 126.65	ASH FAMILY TRUST 6/13/14
379	149230049	56.4	\$ 2,198.50	ALBANO FAMILY LP (CA)
380	149230050	76.4	\$ 2,977.70	LAETITIA VINEYARD & WINERY, INC
381	149230053	23.3	\$ 908.64	PIXIE 2010 TRUST 7/29/10
382	149230055	43.4	\$ 1,691.56	LAETITIA VINEYARD & WINERY, INC
383	149230056	6.4	\$ 250.34	LAETITIA VINEYARD & WINERY, INC
384	149230059	2.9	\$ 114.94	COUNTY OF SANTA BARBARA
385	149230060	224.9	\$ 8,771.96	ZANNON 2014 LIVING TRUST
386	149230062	2.3	\$ 90.66	LAETITIA VINEYARD & WINERY, INC
387	149230063	10.7	\$ 417.23	LAETITIA VINEYARD & WINERY, INC
388	149230064	5.3	\$ 207.01	LAETITIA VINEYARD & WINERY, INC
389	149230066	119.2	\$ 4,650.03	LAETITIA VINEYARD & WINERY, INC
390	149240001	36.6	\$ 1,428.69	LAETITIA VINEYARD & WINERY, INC
391	149240003	12.6	\$ 492.82	LAETITIA VINEYARD & WINERY, INC
392	149240005	18.6	\$ 726.47	LAETITIA VINEYARD & WINERY, INC
393	149240007	70.6	\$ 2,754.03	LAETITIA VINEYARD & WINERY, INC
394	149240009	62.3	\$ 2,429.39	LAETITIA VINEYARD & WINERY, INC
395	149240010	35.0	\$ 1,364.23	LAETITIA VINEYARD & WINERY, INC
396	149240011	36.0	\$ 1,405.69	LAETITIA VINEYARD & WINERY, INC
397	149240012	12.3	\$ 478.75	LAETITIA VINEYARD & WINERY, INC
398	149240013	28.4	\$ 1,106.77	LAETITIA VINEYARD & WINERY, INC
399	149240014	20.1	\$ 784.97	LAETITIA VINEYARD & WINERY, INC
400	149240015	21.2	\$ 828.61	LAETITIA VINEYARD & WINERY, INC
401	149240016	11.2	\$ 436.92	LAETITIA VINEYARD & WINERY, INC
402	149240017	3.3	\$ 127.61	LAETITIA VINEYARD & WINERY, INC
403	149250001	10.6	\$ 412.37	LAETITIA VINEYARD & WINERY, INC
404	149250002	0.2	\$ 6.40	MOSELEY E CLARKE/STEPHENE F
405	149250003	0.7	\$ 26.21	MOSELEY E CLARKE/STEPHENE F
406	149250004	25.0	\$ 974.20	LAETITIA VINEYARD & WINERY, INC
407	149250005	20.6	\$ 801.77	LAETITIA VINEYARD & WINERY, INC
408	149250006	7.4	\$ 288.51	LAETITIA VINEYARD & WINERY, INC
409	149250007	2.7	\$ 104.45	EDWARDS BRIAN W/ERIN WELLS
410	149250008	1.6	\$ 64.11	HICKEY GLEN H ET AL TRUSTEES
411	149250009	7.8	\$ 304.54	LAETITIA VINEYARD & WINERY, INC
412	149250011	29.6	\$ 1,154.64	LAETITIA VINEYARD & WINERY, INC
413	149250012	23.3	\$ 909.09	LAETITIA VINEYARD & WINERY, INC
414	149261001	0.5	\$ 21.37	CARPENTER WENDELL G/GAYLE A
415	149261002	0.3	\$ 11.14	BOUGHES, WILLIAM R
416	149261007	0.6	\$ 23.90	HOUSTON FAMILY TRUST 2-11-94
417	149261008	0.4	\$ 17.47	BOUGHES, WILLIAM R
418	149261012	0.4	\$ 14.27	CARPENTER WENDELL G/GAYLE A
419	149261013	0.0	\$ 0.77	BOUGHES, WILLIAM
420	149262001	0.0	\$ 0.02	MORA MARY U
421	149262002	0.1	\$ 3.98	CARPENTER WENDALL G/GAYLE A
422	149262003	0.1	\$ 3.69	CARPENTER WENDALL G/GAYLE A
423	149262004	0.0	\$ 0.91	CARPENTER WENDALL G/GAYLE A

No.	APN	Groundwater Consumed on Irrigated Portion of Parcel (Acre-Foot)	Cost Based on \$39 / Acre-foot FY 20-21 Fee	ASSESSOR NAME
424	149262005	0.1	\$ 4.41	CARPENTER WENDALL G/GAYLE A
425	149262006	0.0	\$ 1.24	CARPENTER WENDALL G/GAYLE A
426	149263001	0.5	\$ 20.22	CARPENTER WENDALL G/GAYLE A
427	149263002	0.7	\$ 28.36	CARPENTER WENDALL G/GAYLE A
428	149263003	0.5	\$ 21.14	CARPENTER WENDALL G/GAYLE A
429	149263004	0.5	\$ 21.24	LIEBAU, KEVIN L
430	149263005	0.5	\$ 19.29	LIEBAU, KEVIN L
431	149263006	0.2	\$ 7.72	CARPENTER WENDALL G/GAYLE A
432	149263007	0.5	\$ 20.54	CARPENTER WENDALL G/GAYLE A
433	149263008	0.6	\$ 22.14	CARPENTER WENDALL G/GAYLE A
434	149263009	0.6	\$ 21.81	CARPENTER WENDALL G/GAYLE A
435	149263010	0.1	\$ 4.83	DEATON KENNETH GERALD
436	149264001	1.5	\$ 57.88	HERNANDEZ GARCIA, ROGELIO
437	149271002	0.2	\$ 7.63	HURD JOSEPH C TRUSTEE (for) HURD FAM TR 5/17/94
438	149271003	0.4	\$ 17.02	BOUGHERS, WILLIAM R
439	149273018	0.0	\$ 0.04	BROWN, LARRY G
440	149273023	0.6	\$ 23.67	HEFFRON, GARY L
441	149273024	0.3	\$ 12.69	RAHE RONALD J/LAURA G
442	149273025	0.4	\$ 15.64	RAHE RONALD J/LAURA G
443	149273026	0.3	\$ 10.84	RAHE, RONALD J
444	149275002	0.0	\$ 1.42	CARPENTER WENDALL G/GAYLE A
445	149275003	0.0	\$ 0.07	CARPENTER WENDALL G/GAYLE A
446	149276002	0.2	\$ 7.66	CARPENTER WENDALL G/GAYLE A
447	149280003	1.7	\$ 66.74	HEFFRON, GARY LEE
448	149280004	5.9	\$ 231.37	HOGAN, LARRY LIVING TRUST 4/26/07
449	149280007	53.2	\$ 2,074.04	LAETITIA VINEYARD & WINERY, INC
450	149280008	0.6	\$ 23.16	LAETITIA VINEYARD & WINERY, INC
451	149280009	23.5	\$ 915.49	LAETITIA VINEYARD & WINERY, INC
452	149280010	28.3	\$ 1,103.55	LAETITIA VINEYARD & WINERY, INC
453	149280011	22.8	\$ 888.63	LAETITIA VINEYARD & WINERY, INC
454	149280012	15.5	\$ 605.53	LAETITIA VINEYARD & WINERY, INC
455	149280013	11.8	\$ 461.70	LAETITIA VINEYARD & WINERY, INC
456	149280014	13.6	\$ 529.10	LAETITIA VINEYARD & WINERY, INC
457	149290001	43.1	\$ 1,682.73	501C3 BLUE SKY SUSTAINABLE LIVING CENTER
458	149290002	6.9	\$ 269.58	SANTA MARIA UN HS DIST
459	149290004	21.6	\$ 840.74	501C3 BLUE SKY SUSTAINABLE LIVING CENTER
460	149290005	-	\$ -	501C3 BLUE SKY SUSTAINABLE LIVING CENTER
461	149290007	-	\$ -	AGUILA G BOYS, LLC
462	149290022	1.4	\$ 54.00	WOODWARD, DONALD
463	149290025	-	\$ -	AGUILA G-BOYS, LLC
464	149300001	119.4	\$ 4,657.29	SUNRIDGE VINEYARDS, LP
465	149300005	50.0	\$ 1,951.71	SUNRIDGE VINEYARDS, LP
466	149300010	203.6	\$ 7,941.42	CALIENTE RANCH CUYAMA, LLC
467	149310003	1,294.4	\$ 50,480.66	AMETHYST PROPERTIES, INC
468	149310004	7.8	\$ 305.67	RUSSELL, RICHARD TRUST
469	149310005	785.1	\$ 30,619.58	AMETHYST PROPERTIES, INC
470	149320001	2.2	\$ 83.93	CUYAMA COMMUNITY SERVICES DISTRICT
471	149320002	1.7	\$ 65.94	HERMRECK PROPERTIES, LLC
472	149320003	0.2	\$ 8.91	COUNTY OF SANTA BARBARA
473	149330002	-	\$ -	ROSCAMP, RHODA
474	149330004	-	\$ -	CARSON, MARVIN J EST/OF
475	149330011	-	\$ -	AMETHYST PROPERTIES, INC
476	149330013	-	\$ -	ROSCAMP, EARL JR/MARY
477	149330014	-	\$ -	BOLTHOUSE PROPERTIES, LLC
478	151030006	8.4	\$ 326.28	GORRILLA GEORGE C/JOLAINE E
479	151030016	46.9	\$ 1,830.85	D & J CAMPBELL BST, LLC
480	151030017	127.3	\$ 4,965.22	D & J CAMPBELL BST, LLC
481	151030020	4.1	\$ 158.94	MENZIES THOMAS O TRUSTEE (for) MENZIES TR 4-22-92
482	151030021	98.9	\$ 3,855.67	D & J CAMPBELL BST, LLC
483	151030024	109.9	\$ 4,287.66	D & J CAMPBELL BST, LLC
484	151030026	2.4	\$ 94.45	BROWN, MARION L
485	151030027	88.8	\$ 3,464.25	D & J CAMPBELL BST, LLC
486	151030029	80.2	\$ 3,128.54	D & J CAMPBELL BST, LLC
487	151030031	78.3	\$ 3,052.74	D & J CAMPBELL BST, LLC
488	151030032	39.1	\$ 1,524.91	D & J CAMPBELL BST, LLC
489	151030033	4.6	\$ 180.06	MENZIES THOMAS O TRUSTEE (for) MENZIES TR 4-22-92
490	151030034	0.4	\$ 14.57	MENZIES THOMAS O TRUSTEE (for) MENZIES TR 4-22-92
491	151060002	4.1	\$ 161.16	MENZIES THOMAS O TRUSTEE (for) MENZIES TR 4-22-92
492	151060008	5.3	\$ 205.97	USA
493	151060011	15.7	\$ 611.56	ALBANO FAMILY LP (CA)
		28,356.4	\$ 1,105,900.79	

**CUYAMA BASIN GSA**

500 Capitol Mall, Ste 2350  
Sacramento, CA 95814

**Invoice**

Date	Invoice #
7/1/2020	GWE-2021-A

<b>Bill To</b>
ABC Landowner 1234 Sample Hwy Maricopa, CA 93252

<b>Due Date</b>
8/31/2020

Description	Acre-Feet	Rate	Amount
Cuyama Basin GSA Fiscal Year 2020/2021 Groundwater Extraction Fees:			
APN No. 123-456-000	5.0	39.00	195.00
APN No. 123-456-001	7.2	39.00	280.80
APN No. 123-456-002	3.8	39.00	148.20
<b>Total Acre Feet</b>	<b>16.0</b>		
<p>For additional information regarding this invoice or the associated fees please refer to the Cuyama Basin GSA website for the Fiscal Year 2020/2021 Fee Report. If you believe the the evapotranspiration (ET) values do not represent irrigated water use, please contact Taylor Blakslee at (661) 477-3385, or tblakslee@hgcpm.com.</p>			
For questions regarding this invoice please contact Taylor Blakslee with The Hallmark Group (661) 477-3385. Please send payments to the Sacramento, CA address above - Thank You		<b>Total</b>	<b>\$624.00</b>